

NEWSPACE MARKET · SECTOR CATALOGUE

Software & Services

Every unit we list in this sector — specifications, manufacturers and where to ask for a quote. Compiled from the live NewSpace Market catalogue.

509

PRODUCTS

255

MANUFACTURERS

42

COUNTRIES

89

WITH DATASHEETS

newspacemarket.com/catalogues/software-services/

as of 2 September 2026

What is inside

This catalogue lists **509 software & services products** offered by **255 manufacturers** across **42 countries**. Of those, 89 carry a manufacturer datasheet and 9 publish a price; the rest are quoted on request — normal in this market, where configuration drives cost.

Entries are grouped alphabetically by manufacturer. Every product links back to its page on newspacemarket.com, where you will find the full specification, the datasheet and a quote form that reaches the manufacturer directly.

Compiled 2 September 2026 from the live catalogue. Specifications are as published by the manufacturers; we normalise units but do not re-measure. Where a figure looked implausible it was left out rather than guessed.

Manufacturers by country

United States80

China15

India14

United Kingdom13

Spain9

Canada9

Australia8

France8

Italy8

Japan6

Germany6

Sweden5

Poland5

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Denmark5

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Russia3

Luxembourg3

Taiwan2

Brazil2

South Korea2

Portugal2

Saudi Arabia2

Czech Republic2

Israel2

Slovenia2

Belgium2

United Arab Emirates1

South Africa1

Ecuador1

Chile1

Finland1

Ukraine1

Uzbekistan1

Nigeria1

Mongolia1

Turkey1

Greece1

Hungary1

Estonia1

Netherlands1

Lithuania1

All products at a glance

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
360™	IENAI Space	–	Technology: Electrospray propulsion	on request
5G NTN Feasibility Study	Gatehouse Satcom	Denmark	–	on request
971Space Spacecraft Engineering Services	971Space	United Arab Emirates	Phase 1: concept design: Trade studies, system modeling/simulation, technic...	on request
Advanced Nuclear Toolbox	Princeton Satellite Systems	United States	Platform: MATLAB	on request
Aerodynamics Workshop	Space Zone India	India	Duration: 6 HRS	on request
Aerospace Data Services & Remote Sensing Platforms	AIRSAT Technology Group (SATech)	China	Service type: Rapid remote-sensing tasking platform	on request
AI in Space Technology Masterclass	Space Zone India	India	–	on request
AI-Enabled Robotic Servicing System	Rovial Space	France	Operational domain: LEO, GEO, and beyond	on request
AI-Powered On-Board Satellite Data Processing	KP Labs	Poland	Product: Leopard AI inference computer (GPU-class ML in space-qualified for...	on request
ALIX	Magister Solutions	–	Frequency bands: S-band and Ka-band	on request
Amaya Space Satellite Services	Amaya Space	South Africa	Services: Satellite engineering and mission support	on request
Amity Space Science and Technology Program	Amity University	India	Type: Academic Research Program	on request
Ananth Technologies Capabilities	Ananth Technologies	India	Programs: PSLV, GSLV, SSLV	on request
Ananth Technologies Capabilities and Services	Ananth Technologies	India	Satellites supported: ~100 missions	on request
APNT Software	General Dynamics Mission Systems	United States	–	on request
Archiva	gmv	Spain	Year of archiva operations start for eutelsat w3a leap phase: 2004	on request
Archiva	gmv	Spain	–	on request
ARGUS	Orbotic Systems	United States	–	on request
ARRAY	TICRA	Denmark	Why array: Unified workflow – stay within one environment from concept to v...	on request
Astralink	Astralintu Space Technologies	Ecuador	Deployment: Cloud-based mission control software	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Astrum	Lucid Circuit	United States	–	on request
ATLAS Intelligence Platform	TEKEVER	Portugal	Deployment: Cloud-based, browser accessible (no install)	on request
Aurora Earth Observation Studio	Pixxel	India	Deployment: Cloud-native, browser-based	on request
Aurora Space	Aurora Space Chile	Chile	Satellite classes: 1U–6U CubeSat, microsatellite	on request
Autofly	gmV	Spain	Año de inicio de las operaciones de autofly para la fase leap del satélite ...	on request
Autofly	gmV	Spain	–	on request
Automated Tasking	Capella Space	United States	–	on request
AxelGlobe Earth Observation Service	Axelspace	Japan	Platform: GRUS series optical imaging microsatellites	on request
Beidou Precision Spatio-Temporal Big Data Management Platform	Beijing Huali Chuangtong Technology Co., Ltd.	China	–	on request
Beidou Star-Ground Fusion CORS Augmentation Service Platform	Beijing Huali Chuangtong Technology Co., Ltd.	China	–	on request
Beijing Satellite Constellation Remote Sensing Products	21st Century Space	China	Constellation: Beijing No. 1, Beijing No. 2, Beijing No. 3	on request
BETsMA v2.0	PERSEI Space	Spain	Type: Mission analysis SaaS	on request
BiodiversityView — National Habitat Mapping & Condition Scoring	Map Impact	United Kingdom	Satellite data: Sentinel-2 (ESA Copernicus), archive from 2015	on request
Bioloock	gmV	Spain	–	on request
Blockchain and Web3 Consulting	Space x View	United States	–	on request
Boreal Space Mission Services	Boreal Space	United States	Services: Mission design and engineering	on request
Bright Start Academic Programme	Bright Ascension	United Kingdom	Filesize: 1.1 MB	on request
Broad Area Management	Planet Labs PBC	United States	–	on request
Broadcasting (NIGCOMSAT DTH Platform)	Nigcomsat	Nigeria	–	on request
BSW/BSP Boot Software for Embedded Space Systems	N7 Space	–	Supported processors: SPARC, ARM, RISC-V (and others on request)	on request
C-DReAM	Magister Solutions	–	Flight heritage: Developed in a European Space Agency project, further deve...	on request
C/C++ SDK	Sim Dot Space	Israel	Languages: C/C++	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
CACI Space Systems Integration Services	CACI International	United States	Services: Systems integration, signal processing, mission software	on request
CANopen Stack for Space Applications	N7 Space	–	Standard: ECSS-E-ST-50-15C (CANopen for Space)	on request
Cascade Designer	Cascade Space	United States	Function: Link-budget design and simulation	on request
cEDGE Terminal	Cryptosat	United States	Dimensions (Mini): 10 x 9 x 5 cm	on request
CHAMP 3D	TICRA	Denmark	Feature: Calculate scattering parameters for 3D and rotationally symmetric ...	on request
China SatNet GW Broadband Satellite Internet Service	Guowang (GW / China SatNet)	China	Service: LEO broadband internet (Guowang constellation)	on request
Claims processing	ICEYE	Ukraine	–	on request
CMDVS Software (Control, Monitor, Data Processing & Visualisation)	SSBV Aerospace & Technology	Netherlands	–	on request
Coastal and Ocean Satellite Monitoring	COSATS Space	China	Products: S-AIS ship tracking, ocean color analytics, coastal zone monitoring	on request
Collection Planning and Analysis Workstation (CPAW)	Orbit Logic	United States	–	on request
Commercial Remote Sensing Data Services	China Siwei Surveying & Mapping	China	Gaojing resolution: 0.5 m PAN, 2 m multispectral (4 satellites)	on request
Commercial Satellite Operations and Services	China Starwin	China	Services: EO imagery analytics, SAR data, satellite comms bandwidth, remote...	on request
Commercial Space Technologies Ltd. (CST) Consultancy and Brokerage Services	Commercial Space Technologies (CST)	United Kingdom	Company type: Consultancy company	on request
Comprehensive Application Services	21st Century Space	China	–	on request
Compute as a Service	Xplore Inc.	United States	Compute architecture: Linux / ARM	on request
Constellation as a Service (CaaS)	E-Space	United States	Service models: CaaS (lease) and CaaP (full ownership)	on request
Constellation Production	Muon Space	United States	–	on request
Constellation-as-a-Service	Satellogic	United States	–	on request
Continuous communications for human spaceflight	SpaceLink	United States	–	on request
Contract Manufacturing Services	Creotech Instruments S.A.	Poland	Clean room class: ISO 8 and ISO 7 (possibility of	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
			achieving ISO 6)	
Convergent Cloud Platform	Glavkosmos	Russia	Purpose: Software-defined convergent solution designed for cloud infrastruc...	on request
COSMOS Core — Open-Source Spacecraft Operations Framework	Interstel / COSMOS Project	—	License: Open source (GitHub: https://github.com/hsfl/cosmos)	on request
CubeSat Payload Development Tools	SPUTNIX	Russia	Type: Payload development & debug tools	on request
CubeSat Services	Sidereus Space Dynamics	Italy	Services: Mission design, systems engineering, integration, testing, launch...	on request
CubeSat Software Bundles (Flight Software & OBC / Developer Bundle)	Serenum Space	Czech Republic	Bundle contents (OBC/FSW bundle): Flight Software, On-Board Computer, VCOM ...	on request
Custom Electronic Solutions (Design, Manufacturing, Firmware)	BHDynamics	Spain	Frequency bands: UHF, VHF	on request
Custom Hardware and Software Development	Serenum Space	Czech Republic	Mechanical development scope: 1-16U CubeSats: design, verification, analysi...	on request
Customs Clearance	Impulso.Space	Italy	—	on request
Cyber Solutions	Spaceit	Estonia	—	on request
Data as a Service	Xplore Inc.	United States	Sensor modalities: Multispectral, hyperspectral, SWIR, RGB, UV, RF, radiation	on request
Data Transport as a Service (DTaaS)	Laser Light Communications	United States	Technology: Hybrid fiber-optic and free-space laser communications	on request
DataCosmos	Open Cosmos	United Kingdom	Type: Earth observation data platform	on request
Debris Offset Market Services	Sustain Space	United Kingdom	Service type: ADR mission architecture and consultancy	on request
Deep Space & Lunar Mission Services	HelioX Cosmos	Taiwan	Mission types: Lunar payload delivery, cislunar transportation brokerage, S...	on request
Deforestation Solution	ICEYE	Ukraine	—	on request
DeltaV Robotics Autonomous Spacecraft Systems	DeltaV Robotics	United States	Focus: Autonomous navigation and robotic manipulation	on request
DIATool	TICRA	Denmark	Feature: Reconstruct the extreme near field with a resolution better than h...	on request
Digital Data Products	In Space Missions	United Kingdom	—	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Digital Flood Brief Flooding After Hurricane Idalia, US, August 2023	ICEYE	Ukraine	Tracking since: August 28	on request
Digital Flood Brief Flooding in Northeast US, July 2023	ICEYE	Ukraine	Area affected: Northeast US	on request
Disaster Damage Assessment (DDA)	Synspective Inc.	Japan	—	on request
DMON	O.C.E. Technology	—	—	on request
DMON2	O.C.E. Technology	—	—	on request
Dongfanghong Commercial GEO Satellite Services	China Satellite / Dongfanghong	China	Fleet size: 20+ GEO satellites	on request
Données et services SSA LEO via technologies radars	Hemeria	France	Protection: 24h/24	on request
Dragster Atmospheric Drag Model	Arcfield (formerly Orion Space Solutions)	United States	Product type: Assimilative atmospheric drag modeling software	on request
DreamSat STEM Education Program	NazarX	Uzbekistan	—	on request
EarthLife Tasking & Analytics Platform	SARsatX (CubeSat Arabia)	Saudi Arabia	Delivery type: Software-as-a-service / self-service tasking portal	on request
EarthPaper — Satellite Imagery Analytics Platform	Nara Space	—	Super resolution: Up to 3x image clarity enhancement (no distortion)	on request
eclayr®	gmv	Spain	Compliance: RTCA / D0229 (SBAS-MOPS) version A, C and D/E (user-selectable)	on request
eclayr®	gmv	Spain	—	on request
Edge Payload Software	Bright Ascension	United Kingdom	—	on request
Edge1	OrbitsEdge	United States	—	on request
EP — Earth Information & Intelligence	NorthStar Earth & Space	Canada	Service type: Earth observation and resource intelligence platform	on request
Emergent Space Systems Engineering Software	Emergent Space Technologies	United States	Products: Systems engineering software, flight dynamics tools	on request
Emission Analytics	GHGSat	Canada	Concentration data grid resolution: 0.025° x 0.025° (~2 km x 2 km), updated...	on request
Engineering Services	Remred Kft.	Hungary	—	on request
Environmental Monitoring with Pixxel Hyperspectral Data	Pixxel	India	—	on request
Eoclima	gmv	Spain	—	on request
Eoforest	gmv	Spain	—	on request
Eomarine	gmv	Spain	—	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
EsferAtros Space Consultancy Services	EsferAtros	Luxembourg	Services: Strategic and technical space consultancy	on request
ESTEAM	TICRA	Denmark	Feature: State-of-the-art higher-order MoM solver	on request
Expleo Space Engineering Consultancy	Expleo	France	Services: Systems engineering, testing, quality assurance	on request
Filter Tuning Software (FTS)	SpaceForest	Poland	–	on request
FleetDashboard	gmV	Spain	–	on request
FlexSense — Configurable Satellite IoT Edge Device	Myriota	Australia	Network: UltraLite direct-to-orbit satellite	\$299
Flight Segment (On-board Software and Data Management)	Spacebel	Belgium	–	on request
Flightkit Flight Software	Bright Ascension	United Kingdom	Supported platforms: Ubuntu 22.04 LTS natively, and Windows 11 Professional...	on request
Flood Damage Assessment (FDA)	Synspective Inc.	Japan	–	on request
FocusCloseAp	gmV	Spain	Main functions: Collision risk assessment, collision avoidance maneuver cal...	on request
FocusCloseAp	gmV	Spain	–	on request
FocusCn	gmV	Spain	Flight heritage: 100% probado en vuelo	on request
FocusCn	gmV	Spain	–	on request
FocusGEO	gmV	Spain	Flight heritage: 100% flight-proven	on request
FocusLEO	gmV	Spain	Flight heritage: 100 % probado en vuelo	on request
FocusLEO	gmV	Spain	–	on request
FocusLEOP	gmV	Spain	Flight heritage: 100 % probado en vuelo	on request
FocusLEOP	gmV	Spain	–	on request
Focusoc	gmV	Spain	Catálogo: Más de 20.000 elementos actualizado a diario	on request
Focusoc	gmV	Spain	–	on request
FocusSuite®	gmV	Spain	100 % probado en vuelo: Más de 139 misiones operacionales y seguimos sumando.	on request
FocusSuite®	gmV	Spain	Flight Tested: 100%	on request
Forest Carbon	Planet Labs PBC	United States	Update Frequency: Quarterly	on request
Forest Inventory Management (FIM)	Synspective Inc.	Japan	–	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Freedom Ground Software as a Service (GSaaS)	Atlas Space Operations	United States	Frequency bands: S-band, X-band, Ka-band, UHF	on request
FreeFlyer Astrodynamics Software	a.i. solutions	United States	Mission heritage: 250+ missions	on request
FSDK	Bright Ascension	United Kingdom	–	on request
Full Mission Management	Satoro	United States	Date: Q1/2025	on request
Genetic Algorithm	CU Aerospace	United States	–	on request
Géointelligence augmentée	Prométhée	France	Type: Earth observation data analytics platform	on request
Geospatial and Intelligence Service	Taqnia Space	Saudi Arabia	–	on request
GEOVIS Satellite Imagery and Geospatial Services	GEOVIS / Zhongke Xingtu	China	Services: Satellite imagery processing, GIS, mapping	on request
Global Quantum Safe Network	SpeQtral	Singapore	Spoopy-1 deployment: from the International Space Station, June 2019	on request
Global Survey Third-Party Emissions Data	GHGSat	Canada	Data sources: Public and private third-party satellite methane datasets, wo...	on request
GMV Brave®	gmv	Spain	–	on request
GMV Brave®	gmv	Spain	–	on request
GMV Flexplan®	gmv	Spain	Mission types: LEO/ME0/HE0, single satellite to massive fleets	on request
GMV Flexplan®	gmv	Spain	–	on request
GMV GSharp®	gmv	Spain	Availability: 24 hours a day, 7 days a week	on request
GMV PitIA®	gmv	Spain	Application demonstrated in domains with: high operational demand and large...	on request
GMV PitIA®	gmv	Spain	–	on request
Government solutions	ICEYE	Ukraine	–	on request
GRASP	TICRA	Denmark	Feature: Wizard for easy definition of single and dual reflector geometries	on request
Ground Displacement Detection (InSAR Monitoring)	Spacebel	Belgium	–	on request
Ground Station as a Service (GSaaS)	RBC Signals	United States	Frequency bands supported: VHF, UHF, L, S, C, X, Ku, Ka, optical	on request
Guardian LOCATE	Kleos Space	Luxembourg	–	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
H3 Hyperspectral Data Acquisition & Analytics	SaraniaSat	United States	Acquisition platforms: Drone, aircraft, balloon, satellite (multi-platform ...	on request
HawkEye 360 Air Defense Radar Monitoring	HawkEye 360	United States	Detects: Fixed and mobile air defense radar systems / IADS activity	on request
HawkEye 360 Communications Mapping	HawkEye 360	United States	Signal types: Push-to-talk radios (DMR, VHF/UHF), mobile satellite phone co...	on request
HawkEye 360 GNSS Interference Detection	HawkEye 360	United States	Detects: GNSS/GPS jamming and spoofing activity	on request
HawkEye 360 Maritime Intelligence	HawkEye 360	United States	Analytics: Vessel Identification, High-Interest Vessel Monitoring, Vessel V...	on request
HawkEye 360 Spectrum Monitoring	HawkEye 360	United States	Data type: Raw I/Q data, taskable by location, time, frequency range, and b...	on request
HCC-Embedded 8051 EFFS-THIN SD Card Library for the CubeSat Kit	Pumpkin, Inc.	United States	Mass: 68 g	on request
HCC-Embedded dsPIC33 EFFS-THIN SD Card Library for the CubeSat Kit	Pumpkin, Inc.	United States	—	\$985
HCC-Embedded MSP430 EFFS-THIN SD Card Library for the CubeSat Kit	Pumpkin, Inc.	United States	Operating temperature: -40 to +85 °C	\$985
HCC-Embedded PIC24 EFFS-THIN SD Card Library for the CubeSat Kit	Pumpkin, Inc.	United States	Operating temperature: -40 to +85 °C	\$985
HeatView — Urban Heat Stress Risk Mapping	Map Impact	United Kingdom	Satellite data: Landsat-8/9 (NASA/USGS), MODIS (NASA), Sentinel-2 (ESA)	on request
Heimdall – Sensor Tasking for SSA	Orbit Logic	United States	—	on request
HEO Inspect 3.0	HEO Robotics	Australia	Core functions: Explore, Task, Analyse	on request
Hexagon Geospatial Satellite Data Solutions	Hexagon AB	Sweden	Products: Geospatial data processing and analytics software	on request
Hifty®	gmV	Spain	—	on request
HOOP	GomSpace	Denmark	—	on request
Hyperios Pharos Launch Detection System	Hyperios Technologies	United States	Detection capability: Rocket launches, ballistic missiles, spacecraft re-en...	on request
Hyperspectral EO Analytics and Intelligence Platform	HySpecIQ	United States	Platform type: Cloud-based SaaS analytics + satellite constellation	on request
Hyperspectral Imagery for Forestry	Pixxel	India	—	on request
Hyperspectral Imaging for Government Resource Management	Pixxel	India	Spectral Bands: Up to 150	on request
Hyperspectral Imaging for Sustainable Mining Operations	Pixxel	India	—	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Hyperspectral Mineral Prospecting Intelligence	HySpecIQ	United States	Service type: Satellite-derived mineralogical mapping and prospecting intel...	on request
Hyperspectral Solutions by Pixxel	Pixxel	India	–	on request
IABG Virtual and Hybrid Testing and Simulation	IABG	Germany	Simulation types: High-dynamics, shock, vibration, fatigue strength, operat...	on request
IADAS Forest Species AI Mapping	Spacebel	Belgium	–	on request
ICEYE Flood Insights	ICEYE	Ukraine	–	on request
ICEYE Flood Solutions	ICEYE	Ukraine	–	on request
ICEYE Hurricane Solution	ICEYE	Ukraine	–	on request
iCOSMOS-Swarm — Satellite Constellation Operations Platform	Interstel / COSMOS Project	–	Funding source: NASA STTR Phase I and Phase II	on request
Idea Space Satellite Engineering Services	Idea Space	Brazil	Service type: Technical consulting and systems engineering	on request
Image Application Services	21st Century Space	China	–	on request
In-orbit servicing / space debris removal	SpacePNT	Switzerland	Precision: <10 cm (3D rms)	on request
In-Space Fuel Delivery Service (Hydrazine)	Orbit Fab	United States	Propellant type (Initial Offering): Hydrazine	on request
Independent Software Verification and Validation (ISVV)	Rovsing	Denmark	–	on request
InSAR	Capella Space	United States	–	on request
Integration PayloadDev	Muon Space	United States	–	on request
IoT Connectivity Services & Satellite-As-A-Service	NuSpace Pte Ltd	Singapore	Products: IoT satellite connectivity modules	on request
IoT Core	Plan-S (Connecta)	Turkey	–	on request
IoT Livestock Tracking Service	ONDO Space	Mongolia	Coverage: Mongolia nationwide, including areas without terrestrial cellular	on request
Iridium PNT	Satelles Inc.	United States	Signal advantage: 30 dB stronger than GPS	on request
ISVV Platform for AI	Rovsing	Denmark	–	on request
JAOPS Satellite Data Analytics Platform	JAOPS	Japan	Core framework: Yamcs (open-source) + JAOPS Yamcs Gateway	on request
Japanese Spacecraft Operations Services	JAOPS	Japan	Service model: Operations-as-a-Service (OaaS)	on request
Kayhan Space (Platform/Services)	Kayhan Space	United States	Orbit regimes: LEO, GEO, xGEO, Cislunar, interplanetary	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Kepler Hosted	Kepler Communications	Canada	Frequency band: Ku-band	on request
Kinéis Global Satellite Connectivity for IoT and AIS	Kineis	–	Experience in data collection: 40 years	on request
Klepsydra AI on GR740	Klepsydra Technologies	Switzerland	–	on request
KonflexHub® Device & Data Management Platform	Lacuna Space	United Kingdom	Type: Hosted cloud platform (SaaS)	on request
KubOS	Kubos (acquired by Xplore)	United States	Kernel options: RIOT-based RTOS, FreeRTOS, embedded Linux	on request
Kythera Operating System (KOS)	Kythera Space Solutions	–	Type: Space situational awareness software	on request
Laelaps Active Debris Removal (ADR) Spacecraft	Kall Morris Inc	United States	–	on request
Land Displacement Monitoring (LDM)	Synspective Inc.	Japan	–	on request
LAROS	Prisma Electronics	Greece	Application: Maritime vessel remote monitoring and KPI analytics	on request
Launch & Mission Insurance Arrangement	Impulso.Space	Italy	–	on request
Launch Mission Management	Impulso.Space	Italy	–	on request
Launch Screening Service	Neuraspace	Portugal	Service type: Pre-launch conjunction risk screening	on request
LauncherScanner	Launcherscanner	Italy	Service: Launch tracking and monitoring	on request
LEOP — Launch and Early Orbit Phase Support	Neuraspace	Portugal	Service phase: Launch and Early Orbit Phase (LEOP)	on request
LinkX Scheduling Platform	Orbit:Linx	United Kingdom	–	on request
LOCATE	Kleos Space	Luxembourg	–	on request
Low-Altitude Flight Solution	Geespace	China	–	on request
Lunar Incubation Programme	TechTheMoon	France	Programme duration: 12 months	on request
LWiN® Device Software Stack	Lacuna Space	United Kingdom	Type: Embedded firmware / software stack	on request
M2M Space System	NPK Barl	–	Antenna type: Wave-channel (Yagi-type)	on request
MagicGEMINI®	gmv	Spain	–	on request
MagicIFP	gmv	Spain	–	on request
MagicPPP®	gmv	Spain	Static mode precision (observation time ~1 day): Sub-centimetric	on request
Magister SimLab: Simulation Platform & GUI	Magister Solutions	–	–	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Major Tom	Kubos (acquired by Xplore)	United States	Uptime sla: 99.9%	on request
Major Tom – Operations as a Service	Xplore Inc.	United States	Service model: Operations as a Service (SaaS mission control)	on request
Managed Orbital Services	Muon Space	United States	–	on request
Map Impact Geospatial Analytics Platform	Map Impact	United Kingdom	Type: Geospatial analytics platform	on request
Mass Properties Measurement Services	Tensor Tech	Taiwan	Center of Mass Estimation Error: 1.5 mm	on request
MDAT (Mission Design and Analysis Toolkit)	Saber Astronautics	Australia	Components: Mission Forge, Report Generation, Mission Design API, Dashboards	on request
Mechanisms Services	Propel Space	United States	Technology: Electric propulsion thrusters	on request
Menace	Anduril Industries	United States	System type: Command, Control, Communications, Compute (C4) platform family	on request
Mercury Mission Intelligence Software	Intella	Italy	Function: Mission intelligence – signal-to-event correlation for satellite ...	on request
Metaverse Space Development	Space x View	United States	–	on request
Meteo.Space Weather Satellite Data Services	Meteo.Space	United States	Type: Weather satellite data analytics	on request
MinAu Planning System	Orbit Logic	United States	–	on request
Mining & Raw Materials Environmental Monitoring	Spacebel	Belgium	–	on request
Mission Consultation Services	Serenum Space	Czech Republic	Coverage areas: Conceptual mission design, realization phase, flight campai...	on request
Mission Control & Mission Planner Software	Spacecomm	Poland	Architecture: Client-server	on request
Mission Control Software	Bright Ascension	United Kingdom	–	on request
Mission Control Software (MCS)	Alén Space	Spain	TRL: 9	on request
Modelling & Simulation	Spacebel	Belgium	Active in the area of tests and simulation since: 1994	on request
Mosaic	True Anomaly	United States	Type: Mission autonomy / command-and-control software platform	on request
Multi-Peril Data Solution for natural catastrophes	ICEYE	Ukraine	–	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
MultiCore Plus MathPack Scientific Libraries	Mercury Systems	United States	Operating systems: Linux, VxWorks, Windows, MCOE™	on request
MuOS	Muon Space	United States	Core feature: IP-based Software-Defined Network (SDN)	on request
MuSim	Muon Space	United States	Scope: Full mission lifecycle: Design, Build, Operate	on request
MUST (Mission Utility Support Tools)	Solenix	Switzerland	Core components: NGWebMUST, WebMUST, MUSE scripting engine, MUSTLink REST A...	on request
NanoSat MO Framework	NANOSAT MO Framework	–	Flight heritage: OPS-SAT	on request
Nanosatellite Missions Design (NMD) Services	Nanosatellite Missions Design	–	Services: Mission architecture, feasibility studies	on request
NANOSky CMM SDK	SkyLabs d.o.o.	Slovenia	Components: Application Library module (Qt/C++, Windows/Linux) + FW module ...	on request
NARRAVITY	Innovative Space Carrier (ISC)	Japan	–	on request
Narvina	Solenix	Switzerland	Core capabilities: Anomaly detection, pattern matching, data correlation, t...	on request
Near Space Testing	b2space	Spain	Flight duration: 2 - 48 h	on request
NetCDF	WeatherStream (formerly Orbital Micro Systems)	United States	–	on request
Next-generation global AERO connectivity service	Taqnia Space	Saudi Arabia	Connectivity type: KA-BAND HTS Inflight connectivity	on request
NigComSat-1R Satellite Broadband Services	Nigcomsat	Nigeria	–	on request
Object Detection and Classification (ODC)	Synspective Inc.	Japan	–	on request
OCEOSmp BSP for PolarFire® SoC FPGA	O.C.E. Technology	–	–	on request
OCEOSmp Real-Time Operating System and Radiation-Tolerant SoCs	O.C.E. Technology	–	Product: OCEOSmp multicore real-time operating system	on request
OCULLO Space & Satellite Workshop Programme	OculloSpace	Singapore	–	on request
Odyssey Space Research Systems Engineering Services	Odyssey Space Research	United States	Services: Systems engineering, mission support	on request
Offshore Wind and Wave (OWW)	Synspective Inc.	Japan	–	on request
OHB Digital Services Satellite Data Solutions	OHB Digital Services	Germany	Services: Satellite data processing, ground segment software	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
OIQ MOVE Smart Switching Software	OrbitsIQ Global	Luxembourg	Product type: AI-driven hybrid connectivity switching software (SaaS/on-ass...	on request
OLYMPUS ClockSynQ-Sim	Xairos	United States	Type: Internal Python-based simulation toolbox	on request
OmniSat	DPhi Space	Switzerland	First mission: March 2025	on request
OmniTeq (ProxOps) Space Operations Software	OmniTeq	United States	Product: Space operations and proximity operations software	on request
On-board software	SPUTNIX	Russia	–	on request
Onboard Software Development Services	N7 Space	–	Standards: ECSS-E-ST-40C, ECSS-E-ST-50-15C, CCSDS PUS	on request
OnEO Geospatial Intelligence	Indra Sistemas	Spain	–	on request
OnEO Geospatial Intelligence Platform	Deimos Space (Indra)	Spain	Platform type: Software-as-a-service geospatial intelligence platform	on request
Onyx	Acacia Systems	Australia	–	on request
OpenSpace	OpenSpace	United States	Available version: 0.22.0	on request
Operational Services	Remred Kft.	Hungary	–	on request
Operations Software Development & Integration	Bright Ascension	United Kingdom	–	on request
ORBISAR X/P-Band Airborne SAR Survey Service	Visiona Tecnologia Espacial	Brazil	Radar type: Airborne interferometric SAR (InSAR), high-penetration	on request
Orbit Guardians Services	OrbitGuardians	United States	–	on request
Orbital AI	Muon Space	United States	–	on request
Orbital Bio-Labs	Helogen	United States	Application: Oncology drug development, radiation mitigation compound scree...	on request
Orbital Bio-Labs (Off-World Factories)	Helogen	United States	Operation: Fully autonomous, AI-driven	on request
Orbital Fuel Stations in Space (On-Orbit Services)	OrbitAID Aerospace	–	Zero-g1 mission date: November 2024	on request
OrbitArch Space Situational Awareness System	OrbitArch	India	Objects tracked: 35,000+	on request
Orbitfy Edge Maritime Intelligence	Orbitfy	United States	–	on request
OrbitfyPREP	Orbitfy	United States	Benefit 1: Enable NRT Downlink	on request
OrbitfyVIEW	Orbitfy	United States	Low latency: Fast data processing and Response	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
OrbitIQ	Arcfield (formerly Orion Space Solutions)	United States	Orbital uncertainty reduction: From 50 km to less than 5 km per object	on request
OrbitLab	TakeMe2Space	India	Pricing: \$2 per minute of satellite utilization	on request
OrbitTwin	Vimotek	Sweden	Product type: Digital twin simulation and validation software	on request
Orbitus ED – Orbit Analysis Tool	ASTER Labs	United States	Platform: MATLAB	on request
OrbitVault	TakeMe2Space	India	Altitude: 400 km+ (physically unreachable from Earth)	on request
Order Logic	Orbit Logic	United States	–	on request
OroraTech Wildfire Solution	OroraTech GmbH	Germany	Satellite constellation: 14 OroraTech satellites in Low Earth Orbit (LEO)	on request
OSE Satellite Systems Engineering Consultancy	OSE (Optimized System Engineering)	India	Services: Systems engineering consultancy	on request
OST Suite	gmV	Spain	Support: 24/7	on request
OST Suite	gmV	Spain	–	on request
P4SD	Innovative Space Carrier (ISC)	Japan	–	on request
Parsons Space Systems Engineering Services	Parsons Space	United States	Services: Systems engineering, ground systems, mission support	on request
Peraton Space Systems Integration Services	Peraton Space	United States	Services: Systems integration, mission operations support	on request
Phoenix Eye OmniPNT	Miles Space / RocketStar	United States	Capability: GPS-denied Alternative Positioning, Navigation & Timing (APNT)	on request
Phoenix Eye SignalPrint	Miles Space / RocketStar	United States	Capability: Unique RF transmitter fingerprinting / identification	on request
Phoenix Eye SyncWave	Miles Space / RocketStar	United States	Grating lobe removal: Continuous elimination of carrier phase differences 0...	on request
Phoenix Eye WhisperHunter	Miles Space / RocketStar	United States	Target application: Intelligence, Surveillance & Reconnaissance (ISR)	on request
Phoenix Eye™ Digital Signal Processing Software Suite	Miles Space / RocketStar	United States	Signalboost - function: Low Probability of Intercept/Detect (LPI/D) capabil...	on request
PIE (Pixel Information Expert)	PIESAT Information Technology	China	Input data: Image data, GIS data, terrain data, ancillary data	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
PIE-AI	PIESAT Information Technology	China	Processing: Intelligent whole-image-chain processing using multi-source rem...	on request
PIE-Engine	PIESAT Information Technology	China	Data service: Data management and retrieval across public data systems, pri...	on request
PIE-Map	PIESAT Information Technology	China	Platform: Secure and reliable spatial information platform	on request
PIE-Ortho	PIESAT Information Technology	China	Characteristics: Automatic computation of whole process	on request
PIE-SIAS	PIESAT Information Technology	China	Data processing: Powerful multi-source data processing capability	on request
PIGI (Predictive Interactive Ground-station Interface)	Saber Astronautics	Australia	Deployment options: Cloud (elastic scale, zero-touch updates) or on-premise...	on request
Pixxel Hyperspectral Data for Energy	Pixxel	India	—	on request
Planet Analytic Feeds	Planet Labs PBC	United States	—	on request
Planet Insights Platform	Planet Labs PBC	United States	—	on request
Planet Monitoring	Planet Labs PBC	United States	Resolution: 3.7 meter	on request
Planet Mosaics	Planet Labs PBC	United States	—	on request
Planet Professional Services	Planet Labs PBC	United States	—	on request
Planet SuperRes	Planet Labs PBC	United States	—	on request
Planet Tasking	Planet Labs PBC	United States	Resolution: 50 cm	on request
Planetary Variables™	Planet Labs PBC	United States	—	on request
Plasma Jet Printing Technology	Space Foundry	United States	Printing process: Plasma jet printing (patented)	on request
Plasma Jet Printing Technology (Various Configurations)	Space Foundry	United States	Process: Single-step atmospheric-pressure plasma jet printing	on request
Polaris	gmV	Spain	—	on request
Polaris	gmV	Spain	Operating system: Windows®	on request
POS	TICRA	Denmark	Feature: Shaping of single-, dual-, and multiple-reflector systems	on request
Pre-Launch Payload Storage	Impulso.Space	Italy	—	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Precision Agriculture with Pixxel Hyperspectral Imaging	Pixxel	India	–	on request
Preciso	Planetek Italia	Italy	–	on request
PrismaSense	Prisma Electronics	Greece	Connectivity: Cloud, Wi-Fi, 5G, Ethernet	on request
Proprietary Satellite Weather Data – Microwave Sounder Data	WeatherStream (formerly Orbital Micro Systems)	United States	–	on request
Proxima Space Services	Proxima Space	Spain	Offering: Turnkey small satellites + lifecycle engineering consultancy	on request
PUSopen® CCSDS/PUS Communication Library	12G Flight Systems	Sweden	Language: MISRA-C	on request
QUPES	TICRA	Denmark	Feature: Analysis and optimisation of scattering parameters of periodic uni...	on request
Radiation testing and analysis services	Space Radiation Services	United States	Test type: Total Ionizing Dose (TID)	on request
Rakuten Saikyo Satellite Service	Rakuten Mobile	Japan	Service type: Satellite direct-to-device (D2D) broadband	on request
RAMSES	OHB Sweden AB	Sweden	–	on request
Raptor GPS-Denied Navigation Suite	Vantor	United States	Aerial position accuracy: <10 m RMSE in all dimensions (GPS-denied)	on request
RBC Signals Xpress (X-Band Downlink Service)	RBC Signals	United States	Band: X-band	on request
Real-Time Asteroid Pose Determination with Klepsydra AI	Klepsydra Technologies	Switzerland	–	on request
Real-Time Dynamics Processor	Blue Canyon Technologies	United States	–	on request
Reflex	Acacia Systems	Australia	–	on request
Remote Sensing Data and Services	NewSpace India Limited (NSIL)	India	–	on request
Responsive Access Services	Responsive Access	United Kingdom	Services: Rapid launch integration	on request
Responsive Operations Consulting	r3SpACE Consulting	United States	Business type: Service Disabled Veteran Owned Small Business	on request
RF Maritime Intelligence Data Service	Unseenlabs	France	Core data delivered: Geolocation coordinates, accurate timestamps, RF techn...	on request
Rhea Space Activity Mission Concepts	Rhea Space Activity	United States	Focus: Cislunar mission concepts, space domain awareness	on request
Rheticus	Planetek Italia	Italy	–	on request
Rozwiązania dla branży ubezpieczeniowej	ICEYE	Ukraine	–	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
RPOD Autonomous Docking System	Obruta Space Solutions	Canada	Technology type: Autonomous RPOD software system	on request
RSAT Space Integrated Satellite Missions and Services	RSat Space	Canada	Delivery timeline (typical): 12–24 months from contract signature to launch...	on request
SAFEPLACE Wildfire Risk Mapping	Spacebel	Belgium	–	on request
SAIMPLE — AI Model Validation Platform	numalis	–	Standards compliance: ISO/IEC 24029-2, EU AI Act Articles 13 & 15	on request
Salvo™ 4 Pro for PIC24 MCUs and dsPIC DSCs	Pumpkin, Inc.	United States	–	\$1 500
Salvo™ LE-to-Pro Upgrade	Pumpkin, Inc.	United States	–	\$600
Salvo™ Real-Time Operating System	Pumpkin, Inc.	United States	–	on request
Salvo™ Renewal	Pumpkin, Inc.	United States	–	on request
Satcat Spaceflight Intelligence Platform	Kayhan Space	United States	Essentials tier: Free	\$1 900
SatCHAT	TelePIX	South Korea	Interface: Natural language query	on request
SATCOM Consulting and Integration Services	SPACEiN	India	–	on request
Satellite as a Service (SataaS) Hyperspectral Platform	Satrev (SatRevolution)	Poland	Platform: 16U CubeSat (STORK series)	on request
Satellite Data Access (SpaceLink)	SpaceLink	United States	–	on request
Satellite Data-as-a-Service (DaaS)	Spacety	China	Data sources: Spacety-owned optical EO satellites, Spacety SAR constellatio...	on request
Satellite Imagery & Virtual Constellation Remote Sensing Services	Visiona Tecnologia Espacial	Brazil	Virtual constellation size: 75+ Earth-observation sensors	on request
Satellite Imagery Analytics	Planet Labs PBC	United States	PlanetScope Bands: 8 (RGB, NIR)	on request
Satellite Imagery and Earth Observation Services	MBRSC	–	–	on request
Satellite Imagery and Geospatial Solutions	ST Engineering Satellite Systems	Singapore	Optical resolution: 50 cm multispectral	on request
Satellite Imagery and Geospatial Solutions (Near Equatorial Orbit (NEqO) satellite constellation)	ST Engineering Satellite Systems	Singapore	Detection capabilities: Dark vessels, AIS spoofing, unauthorized anchoring,...	on request
Satellite IoT Connectivity Services	Cingulan Space	Australia	Technology: LEO CubeSat constellation for IoT data relay	on request
Satellite Leasing	Modularity Space	United States	–	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Satellite Mission Control Software Suite	Emposat Co., Ltd.	China	Architecture: Microservices, B/S architecture, Vue front end, Java/J2EE bac...	on request
Satellite Operator Training Course	Qwaltec	United States	Training type: Customized, instructor-led satellite operations training	on request
Satellite Preparation	Impulso.Space	Italy	–	on request
Satellite Remote Sensing Service	Aurora Space Chile	Chile	Coverage: Latin America focus	on request
Satellite System & Wireless Network Simulation Intelligence	Magister Solutions	–	Technology: Satellite modem, waveform processing	on request
Satellite Technology Workshop	Space Zone India	India	Duration: 4 HRS	on request
Satellite Value-Added Service Platform	Beijing Huali Chuangtong Technology Co., Ltd.	China	–	on request
Satlyt Network	Satlyt	United States	Architecture: Operator-neutral control plane connecting tasking, on-orbit c...	on request
SATSOFT	TICRA	Denmark	Feature: Quickly select countries or draw polygons to use as coverage area ...	on request
Scouting Mission RF Signal Intelligence	Kleos Space	Luxembourg	Satellites: 16 (4 clusters of 4 satellites)	on request
SDT Optical Navigation Module	Princeton Satellite Systems	United States	Platform: MATLAB (requires Spacecraft Design Toolbox)	on request
Secure connectivity for defense & intelligence	SpaceLink	United States	–	on request
Secure, AI-Driven Connectivity Across Terrestrial and Satellite Networks	OrbitsIQ Global	Luxembourg	–	on request
Secure, AI-Driven Connectivity Across Terrestrial and Satellite Networks (OrbitsIQ Platform)	OrbitsIQ Global	Luxembourg	–	on request
Sedaro Platform	Sedaro	United States	Deployment: Containerized, cloud or on-premises, accredited environments	on request
Sentry Predictive Monitoring Suite	Vantor	United States	Coverage scale: Automated monitoring across hundreds of sites simultaneously	on request
SENWISE Crop & Vegetation Monitoring	Spacebel	Belgium	–	on request
ServerSats™ (Nebula Compute)	Nebula Compute	United States	–	on request
SGDC Satellite Program — Systems Integration & AIT	Visiona Tecnologia Espacial	Brazil	Satellite launch: 2017 (Ariane 5, flight VA236)	on request
SI² — Space Information & Intelligence	NorthStar Earth & Space	Canada	Service type: Commercial Space Situational Awareness (SSA) from space	on request
SIGMA Platform	Orbital Sidekick	United States	–	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Sim Dot Space Framework	Sim Dot Space	Israel	Components: C/C++ SDK, Open API, aerospace model library and toolkit, code ...	on request
SimHub™	Parsons Space	United States	Key technical features: Scalable as mission requirements mature	on request
SimORBIT	SpacePNT	Switzerland	–	on request
Simple Space Radiation Tools (TID / SEE / AO / Charging Models)	Space Radiation Services	United States	TID tool inputs: Shielding thickness, survival TID tolerance, max mission l...	on request
Simulation and Digital Twin Services	Sim Dot Space	Israel	Integration target: On-Board Computer (OBC) and other hardware components	on request
Sizing losses for floods	ICEYE	Ukraine	–	on request
SKAIPACK	Zaitra	Czech Republic	Ccsds-123 FPGA clock: Up to 200 MHz	on request
SKAISEN	Zaitra	Czech Republic	Function: Onboard cloud screening and object detection	on request
SkyBee Thermal Intelligence Solution	Constellr	Germany	Thermal accuracy: 1.0-1.5 K absolute surface temperature	on request
SkyBlueprint	Space DOTS	United Kingdom	Data sources: Proprietary Data DOTS sensors plus external environmental dat...	on request
SkyBlueprint™	Space DOTS	United Kingdom	Function: AI-powered environmental hazard evaluation and mission-planning r...	on request
skyEGSE-GUI	SkyLabs d.o.o.	Slovenia	Type: Windows/Linux desktop application	on request
SkyLens™	Space DOTS	United Kingdom	Visualization types: Radiation-zone mapping, debris-field tracking, atmosph...	on request
SkyWard™	Space DOTS	United Kingdom	Function: Threat attribution and early-warning for space environmental anom...	on request
Small Satellite Operations	OHB Sweden AB	Sweden	–	on request
Smart Reservoir Management Platform	Beijing Huali Chuangtong Technology Co., Ltd.	China	–	on request
SmartPayload for flexible satellites	gmv	Spain	–	on request
SmartPayload para satélites flexibles	gmv	Spain	–	on request
SNIFT	TICRA	Denmark	Feature: Allows full sphere or partial sphere input data	on request
Software & Application Products	Data Patterns (India) Ltd.	India	–	on request
Software and Hardware Products	21st Century Space	China	–	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Software Application Services	21st Century Space	China	–	on request
Software bundles	Serenum Space	Czech Republic	–	on request
Southampton CubeSat Systems Engineering Programme	University of Southampton	United Kingdom	Platform support: 1U – 6U CubeSat	on request
Sovereign Satellite Programs	Exseed Space	India	Bus platform size: 10 to 200 kg modular	on request
Space as a Service – rideshare missions	In Space Missions	United Kingdom	Mission lifetime: 5 years	on request
Space as a Service®	Kubos (acquired by Xplore)	United States	Uptime: 99.9%	on request
Space as a Service® (Data, Compute, and Operations)	Kubos (acquired by Xplore)	United States	Sensor types: Multi/hyperspectral, SWIR, high-res RGB/video, UV imaging, RF...	on request
Space Astrometry and Catalog Services	Hipparcos S.r.l.	Italy	Data products: Hipparcos (118,218 stars, milli-arcsecond precision) + Gaia ...	on request
Space Billboard Constellation (Avant Space Systems)	Avant Space	Russia	Visibility: Naked-eye visible light patterns in night sky	on request
Space Capabilities	Leidos Space	United States	Hardware items designed, developed, and certified: 2,500+	on request
Space Cloud Computing Services	Nebula Compute	United States	–	on request
Space Cockpit	Saber Astronautics	Australia	Deployment: Platform One, DevSecOps	on request
Space Cyber Range	Spaceit	Estonia	–	on request
Space Domain Awareness Turnkey Solution	Vyoma GmbH	Germany	Delivery model: On-premise turnkey (space and ground segment)	on request
SPACE ENVIRONMENT MODELS	Arcfield (formerly Orion Space Solutions)	United States	Product type: Modular ionospheric modeling and forecasting software framework	on request
Space Innovation Advisory	r3SpACE Consulting	United States	Service type: Strategic space innovation advisory	on request
Space Insurance Brokerage Services	Charter Space	United States	Minimum insurable asset value: \$2,000,000	on request
Space Intelligence and Analytics Platform	Intella	Italy	Platform: Multi-source intelligence: satellite EO + AIS + RF + OSINT	on request
Space Mission Design	OHB Sweden AB	Sweden	–	on request
Space Mission Services	Microspace Rapid	Singapore	–	on request
Space Pocket	Avaru Space	Finland	–	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Space Research and Satellite Communications	University of Maribor	Slovenia	Institution: University of Maribor, Slovenia	on request
Space Surveillance & Tracking Service	Vyoma GmbH	Germany	Delivery model: Data-as-a-Service subscription	on request
Space Systems Design	Hemeria	France	–	on request
Space Systems Engineering and Architecture	r3SpACE Consulting	United States	Disciplines: Systems architecture, requirements analysis, integration and t...	on request
Space Systems Research Program	Melbourne Space Laboratory – University of Melbourne	Australia	Institution: University of Melbourne	on request
Space Utilization & Microgravity Research Services	HelioX Cosmos	Taiwan	Platform: ISS Kibo module (via Space BD), dedicated CubeSats	on request
Space Wholesale Infrastructure for Telecom Operators	Constellation Technologies & Operations (CONOPS)	United Kingdom	Services: Constellation management technology and consultancy	on request
Space Zone India Training Programs	Space Zone India	India	Service: Space technology education and training	on request
Space-Based Intelligence Partner (ISI End-to-End Space Intelligence Capability)	ImageSat International (ISI)	–	Resolution class: Very-Very-High-Resolution (VVHR)	on request
SpaceBolt	Space Structures GmbH	Germany	Evaluation: Positively evaluated by ESA in a 6-month process	on request
Spacecraft and Constellation Risk Analysis	Stellar Project	Italy	–	on request
Spacecraft Design Toolbox (SDT)	Princeton Satellite Systems	United States	Platform: MATLAB	on request
Spacefarer	Mission Control Space Services	Canada	–	on request
Spacefarer AI	Mission Control Space Services	Canada	Function: On-board AI autonomy for spaceflight	on request
Spacefarer Mission Operations Platform	Mission Control Space Services	Canada	Lifecycle coverage: Prototyping through flight operations	on request
Spacefarer Platform	Mission Control Space Services	Canada	Application: Commercial lunar rover mission communications	on request
SPACEiN LEO Constellation and Integrated Connectivity Solutions	SPACEiN	India	Target public deployment: 2028	on request
SPACEiN Space Education Programs	SPACEiN	India	Type: Space education and training	on request
SpaceOS	Parsimoni	France	Average in-orbit compute utilisation (NASA JPL data): near 10%	on request
SpaceTIS Space Traffic Information Service	SpaceTIS	United States	Service: Space traffic information and SSA	on request
SpaceVibe	Space Structures GmbH	Germany	Supported file formats: Nastran punch (PCH),	on request

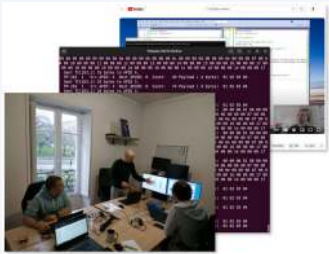
PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
			universal 58 (UNV), CSV	
Spacexview Services	Space x View	United States	–	on request
SPECTRUM	WeatherStream (formerly Orbital Micro Systems)	United States	–	on request
SpyMeSat Mobile App	Orbit Logic	United States	–	on request
SSA data and services via radar technology	Hemeria	France	Data format: TDM, ODM with/without covariance	on request
Stara Distributed Data Storage	Stara Space	United States	Capacity: Petabyte-scale distributed storage	on request
Stara In-Space Compute	Stara Space	United States	Deployment: On-orbit, distributed across constellation nodes	on request
Starcloud Data Centers in Space	Starcloud	United States	Mission type: First commercial orbital compute mission	on request
Startical Constellation	Startical	Spain	Number of satellites: +200 small satellites	on request
StellarStation Platform	Infostellar	Japan	Service model: Cloud-based Ground-Segment-as-a-Service (GSaaS), pay-as-you-go	on request
STK Scheduler	Orbit Logic	United States	–	on request
STM & Ops — AI Space Traffic Management Platform	Neuraspace	Portugal	Technology: AI/ML conjunction screening and maneuver optimization	on request
STORM — Orbital Edge Operating System	SkyServe	India	Base os: Optimised Linux	on request
STRIVING Space Mission Services	STRIVING	Italy	Services: Mission design, systems engineering, operations	on request
Studio	Space Tango	United States	Environment: Sterile, high-control	on request
SURGE — Smart Satellite Builder	SkyServe	India	Interface: Browser-based (no-code / low-code)	on request
SWIRSAT	LatConnect 60 (LC60)	Australia	Resolution: 4m HD	on request
TAQNIA SPACE Maritime Service Solution	Taqnia Space	Saudi Arabia	–	on request
Tasking Service	Satellite Vu	United Kingdom	Tiers: Standard Tasking (date range), Assured Tasking (specific date, highe...	on request
TechnoCamp Aerospace & Robotics Program	NazarX	Uzbekistan	–	on request
Technology hosting service	Sidus Space, Inc.	United States	–	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
TechTheMoon Lunar Incubator	TechTheMoon	France	Application: Lunar surface navigation and positioning	on request
Telecommunication & Observation Services	Comat	France	–	on request
Telesat GEO Satellite Services	Telesat	Canada	Fleet size: 15 GEO satellites (operational)	on request
Terra Space Lab Environmental Monitoring Services	Terra Space Lab	Israel	–	on request
Tessera Non-Earth Imaging Software Suite	HEO Robotics	Australia	Components: Tessera C2, Tessera Analytics, Tessera Visualise, NEI Cameras, ...	on request
Testing as a Service (TaaS)	Quadsat ApS	Denmark	Service type: On-site drone RF antenna measurement	on request
The Cognitive Infrastructure for Spectrum Intelligence	Kawa Space	United States	Satellites: 18	on request
Tianqi Constellation	Guodian Gaoke (Tianqi Satellite)	China	Service range: Global Coverage	on request
TianSuan Project — Space Supercomputing Centers	Zhongke Tiansuan (Comospace)	China	Launch year: 2024	on request
TICRA Tools Student Edition	TICRA	Denmark	Capability: Define single- and dual-reflector systems with paraboloidal, hy...	on request
Trimble CenterPoint RTX GNSS Correction Service	Trimble	United States	Positioning accuracy (H/V): 2 cm H / 3 cm V	on request
TriSept Security Enhanced Layer	TriSept	United States	–	on request
TRL11 Technology Suite	TRL11	United States	Configuration: Monolithic Telescope + Stereo Camera Pair + Wide/Narrow FOV ...	on request
TSC Satellite Technology Services	TSC	India	Services: Satellite engineering and communications technology	on request
Turion Space Integrated Platform (Tactical Space, Mission Software, Space Logistics)	Turion Space	United States	Satellites operating on orbit today: 2	on request
Überlog	Solenix	Switzerland	Deployment: Cloud or on-premises	on request
Ubik Systems Engineering Platform	Charter Space	United States	Commercial plan: \$99/month or \$1,000/year	\$99
Unibap LOOM	Unibap Space Solutions AB	Sweden	Output format: Corrected GEO-TIFF images	on request
Unibap Remote Access	Unibap Space Solutions AB	Sweden	Hardware access (Light): iX5 or iX10 ADS	on request
Unibap Remote Support	Unibap Space Solutions AB	Sweden	Hourly Response time: When available	on request
Unibap SCOS	Unibap Space Solutions AB	Sweden	OS (23.12): Ubuntu Server 20.04	on request

PRODUCT	MANUFACTURER	COUNTRY	KEY SPECIFICATION	PRICE
Unibap SEQR	Unibap Space Solutions AB	Sweden	High-Throughput SHA-3 Hashing: 100 Gbps+	on request
UQ	TICRA	Denmark	Feature: Simulate expected performance with confidence intervals of antenna...	on request
Uvireso Vacuum Test Facility & R&D Services	UVIRESO Space	Lithuania	Chamber dimensions: 2.5 x 0.9 m (length x diameter)	on request
Vacuum Testing	Exterior Laboratories	United States	Vacuum Level: 10 ⁻⁷ torr	on request
Value Added Service	Nigcomsat	Nigeria	–	on request
Vimotek In-Space Automation Solutions (OrbitTwin & NavCam)	Vimotek	Sweden	–	on request
Vivid Basemaps	Vantor	United States	Mosaic coverage (15 cm): 6 million sq km across the world's most populated ...	on request
VR2Planets — Immersive VR for Complex Space Operations	TechTheMoon	France	Technology: VR/AR with AI-driven photorealistic environment reconstruction	on request
VSaS	GALAXIA Mission Systems	Canada	Starting price: \$99	from \$99
Weather Lock	WeatherStream (formerly Orbital Micro Systems)	United States	–	on request
Weather Record	WeatherStream (formerly Orbital Micro Systems)	United States	–	on request
Wildfire Insights	ICEYE	Ukraine	–	on request
Wildfire Solution Platform	OroraTech GmbH	Germany	Detection capability: Hotspots as small as a single tree	on request
WISeSat	WISeSat Space (WISeKey)	Switzerland	Security: Post-quantum cryptography (SEALSQ chips)	on request
WorldView Tasking Suite	Vantor	United States	Constellation: 10 imaging satellites	on request
Wyvern Hyperspectral Data Subscription	Wyvern	Canada	Spectral data: 100+ bands, 420–1000 nm (VIS + NIR)	on request
Xovian AI-Native Intelligence Platform	Xovian Aerospace	India	Capability: Real-time intent, risk, and pattern-change detection	on request
XWAVE Maritime Satellite Connectivity	KT SAT	South Korea	–	on request
YAMCS Mission Control System	Space Applications Services	Belgium	License: Open-source (Apache 2.0) + commercial support	on request
Zendir API	Zendir (Nominal Systems)	Australia	Api type: Language-agnostic REST	on request
Zendir Engine	Zendir (Nominal Systems)	Australia	Continuous runtime: Tested running 4 days straight	on request
ZENO Materials Simulation Platform	STARVASA (GenMat)	United States	Technology: Generative AI + quantum-computing-inspired algorithms	on request

Products by manufacturer

Swedish space software consultancy specializing in CCSDS/ECSS PUS communication libraries and space systems engineering.



12G FLIGHT SYSTEMS

PUSopen® CCSDS/PUS Communication Library

MISRA-C library for CCSDS and ECSS Packet Utilization Standard (PUS) satellite payload communication with in-orbit heritage.

Language	MISRA-C
Protocol support	PUS-C and PUS-A
Csds support	Space Packet, Virtual Channels, packet routing
Ecsc pus services	1, 3, 5, 6, 8, 9, 13, 17, 20
Platform support	ARM, Intel, Xilinx Zynq, RISC-V, MSP-430

price on request

Pioneer of commercial satellite remote sensing in China, operating Beijing satellite constellation for remote sensing big data services.

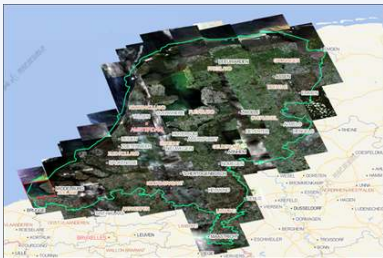


21ST CENTURY SPACE

Beijing Satellite Constellation Remote Sensing Products

Satellite remote sensing data products and spatial information services from the Beijing No.1/2/3 constellation operated by 21st Century Space.

Constellation	Beijing No. 1, Beijing No. 2, Beijing No. 3
Product types	Standard image, value-added data, information products, spatial big data
Processing technology	AI-enhanced, cloud computing, proprietary algorithms
Coverage	China national and international
Applications	Urban planning, agriculture, disaster assessment, environmental monitoring



21ST CENTURY SPACE

Comprehensive Application Services

This service leverages the company's self-controlled Beijing series remote sensing satellites, integrating multi-source remote sensing data like SAR radar, and combining various mo

price on request

price on request



21ST CENTURY SPACE

Image Application Services

This service provides high-level image product value-added services and pyramid image services based on customer requirements and specific regional coverage.

price on request



21ST CENTURY SPACE

Software and Hardware Products

Based on a geographic information base, integrating spatial information technologies such as RS, GIS, and GPS, independently developed software products and systems for various ind

price on request



21ST CENTURY SPACE

Software Application Services

This service provides customized software development solutions for remote sensing integrated applications, leveraging the company's independently developed application development

price on request

971Space

UNITED ARAB EMIRATES · 1 PRODUCT

UAE-based space engineering and consultancy firm offering spacecraft engineering, mission operations, and space industry consultancy services.

971SPACE

971Space Spacecraft Engineering Services

Full-lifecycle spacecraft engineering from concept design and trade studies through prototype testing, system integration, and launch support.

Phase 1: concept design	Trade studies, system modeling/simulation, technical documentation
Phase 2: design reviews	Technology evaluation, design reviews, performance optimization
Phase 3: system integration	Prototype testing, requirements verification, environmental qualification
Mission scope	CubeSats to large spacecraft platforms
Clients served	Startups and established organizations

price on request

a.i. solutions

UNITED STATES · 1996 · 1 PRODUCT

a.i. solutions provides astrodynamics software and mission services for government, civil, and commercial space agencies, with its FreeFlyer software having heritage on over 250 missions.



A.I. SOLUTIONS

FreeFlyer Astrodynamics Software

ITAR-free astrodynamics and mission analysis software with heritage on 250+ missions (ISS, JWST, Lunar Gateway) — orbit propagation, maneuver planning, orbit determination, contact

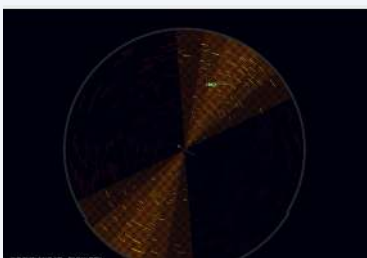
Mission heritage	250+ missions
Force models	Gravitational harmonics, 3rd body, SRP, drag
Od methods	Batch Least Squares, EKF, UKF
Optimization	SNOPT, Ipopt, NLOpt
Runtime api	Python, Java, C/C++, C#

price on request

Acacia Systems

AUSTRALIA · 1992 · 2 PRODUCTS

Australian defence software and systems engineering company delivering advanced mission management and tactical support systems.



ACACIA SYSTEMS

Onyx

Onyx is a world class, highly portable sensor tracking optimisation system that supports the fusion of sensor data across multiple sensors in the active and passive sonar domains (

price on request



ACACIA SYSTEMS

Reflex

Reflex provides the ability to capture and visualise all mission system data elements, including multiple sensor data streams, the compiled tactical picture, and Command insights,

price on request

Chinese SAR and optical remote-sensing satellite company (AIRSAT, Chinese: 中科卫星), initiated December 2020 by the Chinese Academy of Sciences' Aerospace Information Research Institute in Jinan; launched AIRSAT-01/02 SAR satellites in Septemb



AIRSAT TECHNOLOGY GROUP (SATECH)
Aerospace Data Services & Remote Sensing Platforms

Downstream Earth-observation data services: rapid remote-sensing tasking, thermal-anomaly detection, and visualization platforms.

Service type	Rapid remote-sensing tasking platform
Service type (nom)	Thermal-anomaly / high-temperature point monitoring
Service type (3)	Aerospace information resource pool
Service type (4)	Data visualization platform
Applications	Marine monitoring, polar research, land survey, disaster response

price on request

Alén Space designs, manufactures, and operates small satellites, providing end-to-end mission development services and advanced communication platforms, subsystems, and components for space and ground



ALÉN SPACE
Mission Control Software (MCS)

Alén Space's Mission Control Software (MCS) is a powerful, user-friendly platform for satellite telecommand, telemetry reception, pass planning, and ground station booking, all in

TRL 9

price on request datasheet

Cape Town-based nanosatellite company manufacturing satellite communication modules and full CubeSat builds for the African market.

AMAYA SPACE

Amaya Space Satellite Services

South African space technology company providing satellite engineering and mission support services for the African space sector.

Services

Satellite engineering and mission support

Country

South Africa

price on request

Amity University is one of India's largest private university systems, with campuses across the country and internationally. Amity has developed dedicated space research programs through its Amity Institute of Space Science and Technology,



AMITY UNIVERSITY

Amity Space Science and Technology Program

Operated through the Amity Institute of Space Science and Technology, this program offers comprehensive research in satellite communications, remote sensing, space mission design,

Type

Academic Research Program

Focus

Space Science, Remote Sensing, Satellite Communications

Institute

Amity Institute of Space Science and Technology

Country

India

price on request

Ananth Technologies is a Hyderabad-based aerospace and defence company that partners with ISRO and DRDO on satellite assembly, integration and testing, launch vehicle electronics, and RF/microwave systems.



ANANTH TECHNOLOGIES
Ananth Technologies Capabilities

Ananth Technologies provides comprehensive aerospace, defence, and space services, including satellite integration, electronic subsystem manufacturing, RF & Microwave design, a

Programs	PSLV, GSLV, SSLV
Products	OBC, power electronics, telemetry, control
Flight heritage	~50 launch vehicles
Operating temperature	-40 to +85 °C

price on request



ANANTH TECHNOLOGIES
Ananth Technologies Capabilities and Services

Ananth Technologies provides comprehensive aerospace, defense, and space services, including satellite integration, electronic subsystem manufacturing, RF & microwave design, a

Satellites supported	~100 missions
Launch vehicles supported	~50 missions
Mission success rate	100%
Key missions	Chandrayaan, Mangalyaan, Aditya-L1, SPADEX

price on request

US defense autonomy company in Costa Mesa, CA; founded 2017; Lattice AI platform for space domain awareness; autonomous systems for US Space Force and DoD.



ANDURIL INDUSTRIES
Menace

Menace is Anduril's family of integrated, expeditionary Command, Control, Communications, and Computing (C4) systems, including the vehicle-mounted Menace-X, containerized Menace-I

System type	Command, Control, Communications, Compute (C4) platform family
Variants	Menace-X (mobile/vehicle-mounted), Menace-I (containerized data center), Menace-T (human-p
Transport (Menace-X)	Transportable via MV-22, C-130, CH-47, or CH-53
Set-up time	Operational in 10 minutes
Operating temperature range	-40°C to 50°C

price on request

Arcfield (formerly Orion Space Solutions)

UNITED STATES · 2006 · 3 PRODUCTS

Arcfield's Orion Space Solutions designs, builds and deploys spacecraft, optical and ionospheric sensors, and space-environment models for defense, civil and commercial space missions, with a focus on very low Earth orbit (VLEO) sustainabil

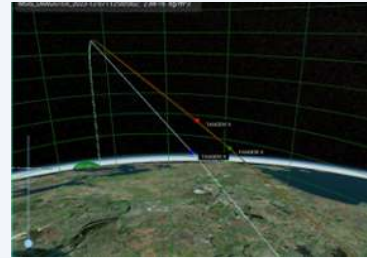


ARCFIELD (FORMERLY ORION SPACE SOLUTIONS) Dragster Atmospheric Drag Model

Assimilative atmospheric drag-modeling framework for high-fidelity LEO object tracking.

Product type	Assimilative atmospheric drag modeling software
Objects tracked (US Space Force LEO catalog)	>29,000 (as of dataset)
Primary application	Space object tracking, orbit prediction in contested LEO

price on request [datasheet](#)



ARCFIELD (FORMERLY ORION SPACE SOLUTIONS) OrbitIQ

OrbitIQ is a cloud-native orbital modeling platform that improves space domain awareness by reducing orbital uncertainty and false collision alarms for satellite operators.

Orbital uncertainty reduction	From 50 km to less than 5 km per object
Daily collision warnings processed	10,000+ potential collision warnings, ~90% false alarms
Architecture	Cloud-native, built on AWS
Export/classification status	First unclassified, export-authorized space domain awareness solution
Core components	Dragster (real-time physics-based drag modeling), AstroLabe (cloud-native covariance engin

price on request [datasheet](#)



ARCFIELD (FORMERLY ORION SPACE SOLUTIONS) SPACE ENVIRONMENT MODELS

A suite of advanced software solutions providing space environment intelligence, including atmospheric drag modeling (Dragster), ionospheric modeling (M3SDA), and high-fidelity orb

Product type	Modular ionospheric modeling and forecasting software framework
Primary application	Space weather forecasting, space domain awareness

price on request [datasheet](#)

ASTER Labs (Advanced Space TEchnology Research) is a US space technology research laboratory developing spacecraft navigation tools, deep space navigation algorithms, CubeSat systems, and aerospace engineering software.

ASTER LABS

Orbitus ED – Orbit Analysis Tool

Orbitus ED is ASTER Labs’ MATLAB-based spacecraft orbit visualization and analysis tool for aerospace engineers and researchers. The software enables 3D orbit propagation, gr

Platform	MATLAB
Functions	Orbit propagation, 3D visualization, ground tracks, coverage analysis
Applications	Mission design, constellation design, academic research
Price	8.95

price on request

Equatorial Ground Station as a Service (GSaaS) provider delivering complete equatorial coverage for satellite missions.

ASTRALINTU SPACE TECHNOLOGIES

Astralink

Astralink is an adaptive mission control software for satellite operations, enabling the management of multiple missions, frequency bands, and satellites through a single control l

Deployment	Cloud-based mission control software
Sdr flexibility	Protocol/band updates without hardware changes
Operations	Multi-satellite/constellation management from one control layer
Automation	Auto-tracking from TLE data
Access	Remote, cloud-based scheduling and control

price on request

US Ground Software as a Service (GSaaS) provider operating a federated global antenna network for satellite telemetry, tracking and command.



ATLAS SPACE OPERATIONS

Freedom Ground Software as a Service (GSaaS)

Cloud-based Ground Software as a Service unifying access, scheduling, and telemetry/command across ATLAS's own antennas and third-party ground networks through a single API.

Frequency bands	S-band, X-band, Ka-band, UHF
Orbit types	LEO, MEO, GEO
Integration model	Single API / single Freedom Pass Server (one IP, one port) across ATLAS and third-party ne
Pass analytics	Insights module scores every pass against 34 data points (Success/Warning/Error)
Scheduling window	From 14 days to 1 minute before a pass

price on request

Aurora Space Chile

CHILE · 2015 · 2 PRODUCTS

Chilean space company providing small satellite development, remote sensing services, and IoT connectivity solutions for Latin America.



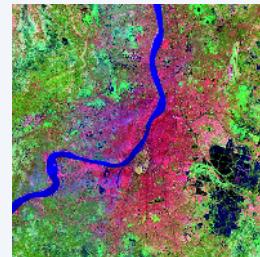
AURORA SPACE CHILE

Aurora Space

Aurora Space is a Chilean small-satellite engineering firm offering cubesat development, integration and consulting services, plus cubesat-based remote sensing and nanosatellite Io

Satellite classes	1U–6U CubeSat, microsatellite
Services	Design, integration, test, launch support
Orbits	LEO (ISS, SSO, equatorial)
Applications	Remote sensing, comms, science, tech demo
Flight heritage	SUCHAI, Ascending Memories

price on request



AURORA SPACE CHILE

Satellite Remote Sensing Service

Aurora Space Chile's remote sensing service provides multi-spectral and hyperspectral imagery products for Latin American customers in agriculture, mining, disaster response,

Coverage	Latin America focus
Spectral bands	Multi-spectral, hyperspectral
Applications	Agriculture, mining, disaster, environment
Delivery	Web portal, GIS-compatible formats
Revisit	Daily to weekly (orbit dependent)

price on request

Avant Space is a Russian NewSpace company developing Project Neone — the world's first orbital advertising constellation of nanosatellites that project branded light patterns visible from Earth's major cities.



AVANT SPACE
Space Billboard Constellation (Avant Space Systems)

A space-based advertising service utilizing a constellation of 4U CubeSats to display brand symbols visible from Earth.

Visibility	Naked-eye visible light patterns in night sky
Coverage	Configurable geographic locations
Orbital lifetime	~1 year
Lead time	24 months from contract signing

price on request

Avaru Space

FINLAND · 2019 · 1 PRODUCT

Finnish New Space company bringing sharing economy to satellite flights — Space Pocket enables any organization to send sample materials into Earth orbit for testing and inspiration.



AVARU SPACE
Space Pocket

Space Pocket is a revolutionary sharing economy solution for sending test payloads into Earth orbit, enabling research into how products behave in space.

price on request

Japanese microsatellite developer and Earth observation platform provider, operating the AxelGlobe constellation of GRUS optical imaging satellites.



AXELSPACE	
AxelGlobe Earth Observation Service	
Commercial Earth observation platform providing optical satellite imagery from the GRUS microsatellite constellation for agriculture, environment, infrastructure, and disaster resp	
Platform	GRUS series optical imaging microsatellites
Ground sampling distance	~2.5 m (standard); higher resolution from GRUS-2/3
Spectral bands	Multispectral (visible + near-infrared)
Revisit frequency	Daily (growing constellation)
Constellation size	11+ microsatellites (GRUS-3 added 7 in July 2026)

price on request

b2space

SPAIN · 2019 · 1 PRODUCT

B2Space develops high-altitude balloon launch systems for deploying small satellites to near-space and low Earth orbit. The Spanish company's Nearspace Launcher platform uses stratospheric balloons to lift rockets to 40 km before ignition.



B2SPACE	
Near Space Testing	
Near Space Testing utilizes stratospheric balloons for testing and validation of space technologies in near-space conditions.	
Flight duration	2 - 48 h
Cruise altitudes	14 - 37 km
Payload	<3500 Kg

price on request

Beijing Huali Chuangtong Technology Co., Ltd.

CHINA · 1999 · 4 PRODUCTS

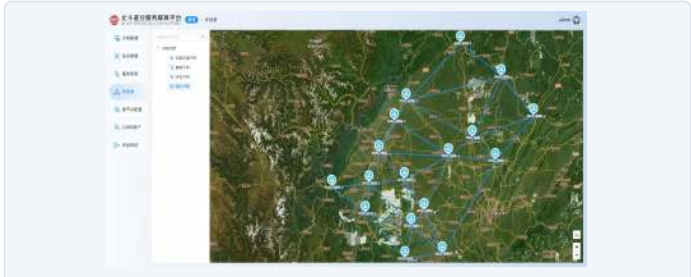
Huali Chuangtong (华力创通, Hwacreate) is a Chinese satellite navigation and IoT technology company listed on the Shenzhen Stock Exchange, headquartered in Beijing, developing GNSS (GPS/BeiDou) navigation modules, IoT terminals, and satellite c



BEIJING HUALI CHUANGTONG TECHNOLOGY CO., LTD.
Beidou Precision Spatio-Temporal Big Data Management Platform

The Beidou Precision Spatio-Temporal Big Data Management Platform leverages a data middle-platform architecture to integrate Beidou and Tiantong satellite data resources, break dow

price on request



BEIJING HUALI CHUANGTONG TECHNOLOGY CO., LTD.
Beidou Star-Ground Fusion CORS Augmentation Service Platform

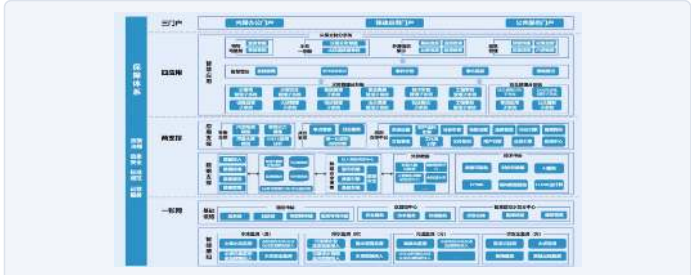
The Beidou Star-Ground Fusion CORS Augmentation Service Platform is a high-precision positioning service software platform using internationally leading reference station networkin

price on request

BEIJING HUALI CHUANGTONG TECHNOLOGY CO., LTD.
Satellite Value-Added Service Platform

The Satellite Value-Added Service Platform is built on a data middle-platform, connecting core Tiantong and Beidou business chains with terrestrial networks to achieve Beidou, Tian

price on request



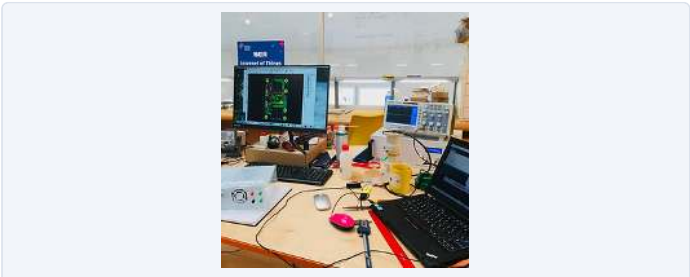
BEIJING HUALI CHUANGTONG TECHNOLOGY CO., LTD.
Smart Reservoir Management Platform

The Smart Reservoir Integrated Platform is a key component of the Beidou precision spatio-temporal big data digital-twin water conservancy system. Its architecture deeply integrate

price on request

BHDynamics SPAIN · 1 PRODUCT

BHDynamics designs and manufactures custom electronic solutions, firmware, and backend for NewSpace, IoT, and industrial applications, serving research centers, startups, and companies.



BHDYNAMICS
Custom Electronic Solutions (Design, Manufacturing, Firmware)

BlackHand Dynamics offers custom electronic solutions from idea to prototype, including design, manufacturing of prototypes and small series, and development of personalized firmwa

Frequency bands UHF, VHF
Additional protocol LoRa

Features

Adaptive modulation, error
correction, high noise
immunity

price on request

Blue Canyon Technologies

UNITED STATES · 2008 · 1 PRODUCT

Leading provider of small satellite buses, systems, and components for commercial, civil, and government space missions, a Raytheon (RTX) business.



BLUE CANYON TECHNOLOGIES

Real-Time Dynamics Processor

The Real-Time Dynamics Processor (RDP) is one of two spacecraft simulation products offered by Blue Canyon Technologies to support various mission and hardware-in-the-loop needs.

price on request

[datasheet](#)

Boreal Space

UNITED STATES · 1 PRODUCT

US space mission developer and integrator based at NASA Research Park, Moffett Field, currently operating in stealth mode.

BOREAL SPACE

Boreal Space Mission Services

US space company providing mission design and engineering services for small satellite and space exploration programs.

Services

Mission design and
engineering

Country

USA

price on request

Bright Ascension

UNITED KINGDOM · 6 PRODUCTS

Bright Ascension provides software solutions for space missions, including flight software, ground software, integration software, and payload software. Their HELIX Suite offers an integrated end-to-end space software solution from flight s



BRIGHT ASCENSION

Bright Start Academic Programme



BRIGHT ASCENSION

Edge | Payload Software

The Bright Start Academic Programme offers free or affordable licenses for Bright Ascension's flight and ground software products to support student projects and future skill-build

Filesize

1.1 MB

price on request

datasheet

Ready-to-use payload software package that covers all the essential requirements of a typical mission, accelerating time to flight and reducing development costs.

price on request



BRIGHT ASCENSION
Flightkit | Flight Software

Flightkit is Bright Ascension's latest modular and component-based flight software development product, built for speed, reliability, and scalability.

Supported platforms

Ubuntu 22.04 LTS natively,
and Windows 11 Professional
via Windows Subsystem for
Linux (WSL)

price on request

datasheet



BRIGHT ASCENSION
FSDK

FSDK (Flight Software Development Kit) is a unique, innovative development environment, designed to create mission-specific flight software using configurable and pre-validated com

price on request

datasheet



BRIGHT ASCENSION
Mission Control Software

Mission Control Software (MCS) provides easy-to-use monitoring and control during development and flight, harnessing the power of automation and unattended operations to significan

price on request



BRIGHT ASCENSION
Operations Software Development & Integration

Fully packaged development and deployment of mission control systems, designed to integrate with your existing flight software.

price on request

datasheet

CACI International

UNITED STATES · 1962 · 1 PRODUCT

American defense IT and intelligence services company providing satellite communication, intelligence analysis, and space-related C2 solutions.



CACI INTERNATIONAL
CACI Space Systems Integration Services

US defense and intelligence contractor CACI provides systems integration, signal processing, and mission software for satellite and space-based intelligence systems.

Services	Systems integration, signal processing, mission software
Customers	US government, defense, intelligence community

price on request

Capella Space

UNITED STATES · 2016 · 2 PRODUCTS

Capella Space designs, builds, and operates advanced SAR satellites and intelligence systems, providing all-weather, high-resolution Earth observation data and solutions for defense, maritime, disaster



CAPELLA SPACE Automated Tasking

Capella Space's Automated Tasking offers a secure, cloud-native platform for self-serve SAR tasking, delivery, and integration with end-to-end security, requiring zero human interv

price on request



CAPELLA SPACE InSAR

Detect millimeter-scale ground movement with industry leading automated, 3-day revisit SAR collections, providing continuous, InSAR-ready data for operational decision-making.

price on request [datasheet](#)

Cascade Space

UNITED STATES · 1 PRODUCT

Cascade Space builds and operates communication systems and infrastructure for deep space commercial missions, utilizing array technology.



CASCADE SPACE Cascade Designer

A drag-and-drop web tool for designing and simulating space communications link budgets, with team collaboration and API-driven trajectory analysis.

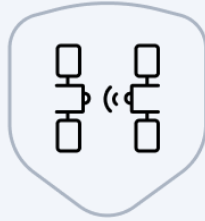
Function	Link-budget design and simulation
Supported modes	CCSDS demodulator modeling (C/N0, Eb/N0, margin)
Integration	API for batch trajectory analysis
Underlying library	spacelink (open-source Python)

price on request

Charter Space

UNITED STATES · 2021 · 2 PRODUCTS

US space fintech startup providing program management software (Ubik) and insurance brokerage services for satellite and spacecraft operators.



CHARTER SPACE

Space Insurance Brokerage Services

Space and commercial insurance brokerage covering pre- and post-separation risks — launch, in-orbit loss, hosted payload, and constellation capacity coverage.

Minimum insurable asset value **\$2,000,000**

price on request

CHARTER SPACE

Ubik Systems Engineering Platform

Browser-based systems engineering and mission-planning platform — requirements management, model-based systems engineering, test tracking, insurance quoting integration.

Commercial plan **\$99/month or \$1,000/year**

Govcloud plan **\$499/month or \$5,000/year**

Security **SOC 2 certified, CMMC Level 1 compliant**

Integrations **OneDrive, Google Drive, Jira, GitHub**

\$99

China Satellite / Dongfanghong

CHINA · 1 PRODUCT

Commercial satellite services brand under China's CASC/CAST enterprise, operating Dongfanghong (DFH) series geostationary communication satellites for broadcast and broadband services.

CHINA SATELLITE / DONGFANGHONG

Dongfanghong Commercial GEO Satellite Services

China Satellite Communications' (CHINASATCOM) commercial GEO satellite service — the main operator of China's civilian GEO satellite fleet for broadcasting, broadband, and governme

Fleet size **20+ GEO satellites**

Frequency bands **C-band (broadcast, VSAT), Ku-band (broadband, DTH)**

Coverage **China, Southeast Asia, South Asia, Middle East, Pacific**

Services **DTH broadcasting (CCTV, regional), VSAT, broadband, government comms**

Satellite bus **DFH-4 and DFH-3 (manufactured by CAST)**

price on request

China Siwei Surveying & Mapping

CHINA · 1 PRODUCT

Chinese commercial remote sensing company operating the SuperView (Gaojing) high-resolution satellite constellation, providing sub-meter EO imagery and geospatial services.

CHINA SIWEI SURVEYING & MAPPING

Commercial Remote Sensing Data Services

China Siwei's high-resolution commercial satellite imagery products from GaoJing (SuperView) satellites — sub-0.5-meter optical imagery for mapping, surveying, and intelligence.

Gaojing resolution	0.5 m PAN, 2 m multispectral (4 satellites)
Update frequency	Daily coverage of priority regions
Spectral bands	Panchromatic + RGB+NIR (4 bands)
Distribution	Direct portal + 80+ country reseller network
Parent	CASC (China Aerospace Science and Technology Corporation)

price on request

China Starwin

CHINA · 1 PRODUCT

China Starwin manufactures Satcom VSAT terminals, including flat panel terminals, On-The-Move antennas, and ESA terminals, for various applications under GEO, MEO, and LEO constellations.

CHINA STARWIN

Commercial Satellite Operations and Services

China Starwin's commercial satellite data services and operations solutions — providing satellite imagery, communications, and remote sensing data distribution for enterprise custo

Services	E0 imagery analytics, SAR data, satellite comms bandwidth, remote sensing reports
Data sources	Chinese commercial E0 and SAR constellations + communication satellites
Markets	Mining, energy, logistics, government (China + Asia- Pacific)
Role	Downstream data aggregator and value-added services provider
HQ	China

price on request

Cingulan Space

AUSTRALIA · 1 PRODUCT

Cingulan Space provides space communications services, including TT&C, payload download, and ground station hosting, for various spacecraft and orbits from Australian locations.

CINGULAN SPACE

Satellite IoT Connectivity Services

Cingulan Space's satellite-based IoT connectivity platform — providing low-power, low-cost data messaging from remote sensors and devices via a LEO CubeSat constellation.

Technology	LEO CubeSat constellation for IoT data relay
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Protocol	Narrow-band radio (LoRa-class low power)
Applications	Agriculture, supply chain, environmental sensing, livestock tracking
Competitors	Swarm/SpaceX, Astrocast, Kinéis, Sateliot
Market	Remote IoT beyond cellular coverage (global)
price on request	

Comat

FRANCE · 1963 · 1 PRODUCT

Comat is a French aerospace equipment manufacturer, part of the Hemeria group, designing flight hardware and mechanisms for small satellites, telecommunications/observation payloads, and space exploration missions.



COMAT

Telecommunication & Observation Services

Comat offers industrial expertise and services for the space sector, focusing on telecommunication and observation missions, from development to launch.

price on request

Commercial Space Technologies (CST)

UNITED KINGDOM · 1983 · 1 PRODUCT

UK-based space consultancy and launch brokerage firm with 40+ years of experience connecting satellite operators with launch providers globally.



COMMERCIAL SPACE TECHNOLOGIES (CST)

Commercial Space Technologies Ltd. (CST) Consultancy and Brokerage Services

Commercial Space Technologies Ltd. (CST) offers consultancy, launch brokerage, and project management services for the space industry, leveraging extensive experience and contacts.

Company type

Consultancy company

Location

London, UK

Founded

1983

Report database size

Over 700 reports

Launch brokerage regions	Asia-Pacific (India, Japan, South Korea, Australia, New Zealand)
price on request	

Constellation Technologies & Operations (CONOPS)

UNITED KINGDOM · 2022 · 1 PRODUCT

CONOPS (UNIVITY) provides space infrastructure for telecom operators, developing a constellation for high-speed, low-latency, and affordable broadband and Direct-to-Device connectivity.



CONSTELLATION TECHNOLOGIES & OPERATIONS (CONOPS) Space Wholesale Infrastructure for Telecom Operators

UNIVITY offers a neutral, competitive space infrastructure for telecom operators to deliver high-speed, low-latency connectivity everywhere on Earth, bridging terrestrial and space

Services	Constellation management technology and consultancy
Country	United Kingdom

price on request

Constellr

GERMANY · 1 PRODUCT

Constellr is a German space-based thermal intelligence company building a satellite constellation that measures Earth's surface temperature with high accuracy, delivering data and analytics for defense, infrastructure, and sustainability ap



CONSTELLR SkyBee Thermal Intelligence Solution

SkyBee is an end-to-end thermal intelligence solution leveraging a constellation of satellites to provide high-accuracy thermal imaging data and analytics for government and defence

Thermal accuracy	1.0-1.5 K absolute surface temperature
Temperature sensitivity (NETD)	0.05-0.15 K
Detector sensitivity	<0.1 K for subtle thermal variations
Ground resolution	30 m native (27.3 m GSD at 510 km altitude)

Radiometric accuracy (current)1.0-1.5 K

price on request

COSATS Space

CHINA · 2013 · 1 PRODUCT

Chinese CubeSat hardware company founded 2013 in Xi'an; made the world's first metal 3D-printed CubeSat deployer (COSPOD-3D) verified in orbit in 2020, and COSTR satellite structures series.

COSATS SPACE

Coastal and Ocean Satellite Monitoring

COSATS Space's ocean and coastal zone satellite monitoring services — providing AIS ship tracking, ocean color, and coastal environment data from remote sensing satellites.

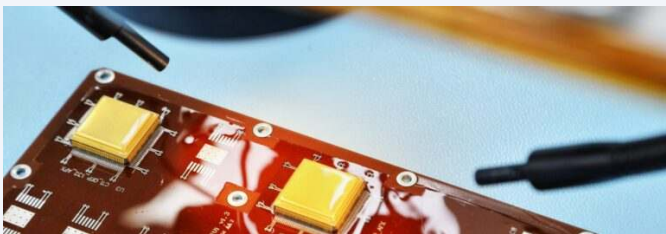
Products	S-AIS ship tracking, ocean color analytics, coastal zone monitoring
Ais coverage	Global (satellite AIS, beyond VHF range)
Ocean color	Phytoplankton, sediment, water quality from multispectral data
Customers	Port authorities, maritime insurance, fisheries agencies, environmental bodies
Data fusion	S-AIS + optical imagery for vessel identification

price on request

Creotech Instruments S.A.

POLAND · 2012 · 1 PRODUCT

Creotech Instruments is a Polish space technology company developing satellite platforms (HyperSat), spacecraft subsystems, and manufacturing services for the space industry, science, and other high-tech sectors.



CREOTECH INSTRUMENTS S.A.

Contract Manufacturing Services

Creotech Instruments offers comprehensive contract electronic manufacturing services, including SMT and THT assembly, inspection, and testing, with a focus on high-reliability appl

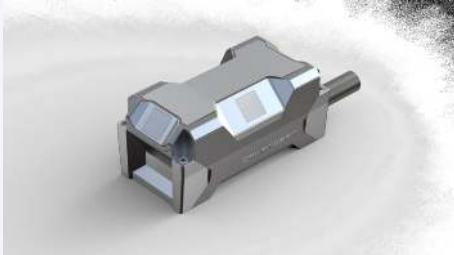
Clean room class	ISO 8 and ISO 7 (possibility of achieving ISO 6)
Clean room area	Approximately 200 m²
ESD protection	All surfaces protected
Humidity control	Controlled
Pick&place machine speed	17000cph and 29000cph

price on request

Cryptosat

UNITED STATES · 2020 · 1 PRODUCT

Cryptosat builds cryptographic CubeSats and satellite edge-compute hardware, using the physical isolation of orbit as a tamper-proof root of trust for blockchain, key-management, and secure-computing applications.



CRYPTOSAT

cEDGE Terminal

TRL-9 satellite edge-compute terminal combining 99.9% global connectivity, onboard AI, and secure cloud integration (AWS/Azure/NVIDIA), available in Mini and Max configurations.

Dimensions (Mini)	10 x 9 x 5 cm
Dimensions (Max)	10 x 24 x 7 cm
Mass (Mini)	500 g
Mass (Max)	1600 g
Power, oap (Mini)	3.5 W

price on request

[datasheet](#)

CU Aerospace

UNITED STATES · 1 PRODUCT

Small satellite propulsion systems developer specializing in electric and chemical thrusters for CubeSats and small spacecraft.



CU AEROSPACE

Genetic Algorithm

CU Aerospace offers a versatile and modern Genetic Algorithm (GA) for search and optimization, based on natural selection and survival of the fittest principles.

price on request

[datasheet](#)

Vertically integrated Indian defence and aerospace electronics company designing and manufacturing avionics, microelectronics, RF/microwave, radar, test equipment and space systems.



DP-CUTE

DATA PATTERNS (INDIA) LTD.

Software & Application Products

Test automation and application software including DP-CUTE and DP-CHRONO

price on request

Spanish space engineering group (founded as Deimos Space, part of Elecnor 2001-2024) now operating as Indra Space, delivering end-to-end satellite platforms, avionics, ground segment, GNSS and space-surveillance solutions.



DEIMOS SPACE (INDRA)

OnEO Geospatial Intelligence Platform

Next-generation Earth-observation software platform fusing multi-source geospatial data into operational intelligence.

Platform type	Software-as-a-service geospatial intelligence platform
Core features	Multi-source data fusion, Digital Twin of the Earth, imagery marketplace, on- demand analyt
Interoperability	Compatible with NATO, Copernicus, SPIDER infrastructures
Applications	Agriculture, energy/environment, logistics, insurance, emergency management, defence intel

price on request

DeltaV Robotics

UNITED STATES · 2018 · 1 PRODUCT

DeltaV Robotics was founded by Niha Agarwalla and Naushad Rahman, who have experience in commercial and defense space, including flight-proven spacecraft engineering.

DELTAV ROBOTICS

DeltaV Robotics Autonomous Spacecraft Systems

US robotics company developing autonomous navigation and manipulation systems for in-space servicing and assembly missions.

Focus

Autonomous navigation and robotic manipulation

Applications

In-space servicing, assembly, manufacturing

price on request

DPhi Space

SWITZERLAND · 2024 · 1 PRODUCT

DPhi Space provides shared satellites with onboard compute servers to host hardware payloads and software workloads in space.



DPHI SPACE

OmniSat

OmniSat is a shared satellite platform offering compute servers to host both hardware payloads and software workloads directly in space.

First mission

March 2025

Mission name

Clustergate-1

Clustergate-1 purpose

Demonstration of capability to host several payloads and operate them on shared platform,

price on request

E-Space

UNITED STATES · 2021 · 1 PRODUCT

Next-generation LEO satellite constellation company pioneering sustainable global connectivity and space debris mitigation.



E - SPACE

Constellation as a Service (CaaS)

Sovereign LEO constellation solutions offered as a managed service or full ownership product for governments and defense customers.

Service models	CaaS (lease) and CaaP (full ownership)
Target customers	Governments, defense ministries, national agencies
Customer control	Sovereign operation, monitoring, and management
Supported applications	Battle management, force tracking, ISR, secure comms
Coverage	Global LEO coverage
price on request	

Emergent Space Technologies

UNITED STATES · 2001 · 1 PRODUCT

Astrodynamics, GN&C, and flight/ground software engineering firm for civil, military, and commercial space missions; acquired by York Space Systems in 2023.

EMERGENT SPACE TECHNOLOGIES
Emergent Space Systems Engineering Software

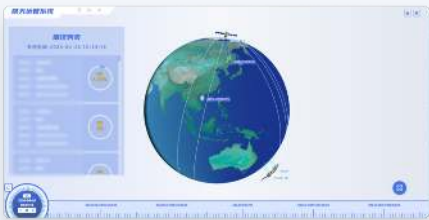
US company providing systems engineering software and flight dynamics analysis tools for satellite mission design and operations.

Products	Systems engineering software, flight dynamics tools
Country	USA
price on request	

Emposat Co., Ltd.

CHINA · 2016 · 1 PRODUCT

China's leading commercial satellite TT&C and ground segment services provider, operating a global network of 60+ ground stations across Asia, Europe, Africa, South America, and the Pacific.



EMPOSAT CO., LTD.
Satellite Mission Control Software Suite

Cloud-native TT&C mission software suite covering orbit determination, attitude control, task planning, telemetry/telecommand and 3D visualization.

Architecture	Microservices, B/S architecture, Vue front end, Java/J2EE back end
Deployment	Cloud-native, containerized (Kubernetes), elastic scaling, high availability, primary/back

Orbit propagation models	SGP4, J2, HP0P; TLE conversion; eclipse and pointing calculations; collision-risk simulation
Task planning	Genetic-algorithm auto-scheduling plus manual scheduling; Gantt-chart display; ground-trace
Telemetry processing	Time-series database storage; hot-reload parameter configuration; multi-satellite dashboard
price on request	

EsferAtros

LUXEMBOURG · 2018 · 1 PRODUCT

Luxembourg-based in-orbit transportation company developing the SatCarrier multi-use microsatellite platform.

ESFERATROS	
EsferAtros Space Consultancy Services	
Luxembourg-based space consultancy providing strategic and technical advisory services for satellite operators and space agencies.	
Services	Strategic and technical space consultancy
Country	Luxembourg
price on request	

Experior Laboratories

UNITED STATES · 2003 · 1 PRODUCT

Experior Laboratories provides independent design verification and qualification testing services for components and systems across space, aerospace, military, and other industries.



EXPERIOR LABORATORIES	
Vacuum Testing	
Thermal Vacuum Testing assesses aerospace components, subassemblies, and systems under thermal vacuum conditions.	
Vacuum Level	10 ⁻⁷ torr
Temperature Range	+/- 150 Deg C
Chamber #1 Inner Volume	36" wide x 54" deep
Chamber #2 Inner Volume	60" wide x 72" deep
Chamber #3 Inner Working Volume	23" x 23" x 23"
price on request	

Expleo provides engineering, digital, and quality services for satellite systems, payload development, and ground operations to space agencies, manufacturers, and commercial organizations.

EXPLEO

Expleo Space Engineering Consultancy

French engineering and technology consultancy providing systems engineering, testing, and quality assurance services for space industry customers.

Services

Systems engineering, testing, quality assurance

Country

France

price on request

Exseed Space, operating as Satellize, designs, builds, and operates sovereign satellite programs for governments, ministries, and national agencies, including payloads, ground segments, and operator t



EXSEED SPACE

Sovereign Satellite Programs

Satellize provides end-to-end sovereign satellite programs for governments, ministries, and national agencies, encompassing satellite design, build, operation, ground segment, miss

Bus platform size

10 to 200 kg modular

Payload types

Optical, SAR, Hyperspectral, RF

Program duration (First-launch)

18 to 36 months (contract to operational handover)

Program duration (Emergency Restoration)

Days (using pre-staged hardware)

Flight heritage

Tonga's sovereign satelllite restoration after the 2022 Hunga Tonga eruption

price on request

AI-powered satellites and software-defined orbital infrastructure for defence, government and commercial missions, delivering real-time intelligence from orbit.



GALAXIA MISSION SYSTEMS

VSaS

VSaS is a platform that allows organizations to deploy applications, intelligence, and mission capabilities directly to orbital infrastructure, akin to how cloud platforms provide

Starting price	\$99
Service tiers	Virtual Satellite, Compute, Storage, Sensors
Includes	Dedicated virtual environment, mission-ready deployment, secure platform access

from \$99

Gatehouse Satcom

Danish embedded software specialist providing satellite communications protocol stacks, waveforms and test tools for terminals, satellites and networks.

GATEHOUSE SATCOM

5G NTN Feasibility Study

Technical feasibility analysis for planned 5G NTN (NB-IoT, eMTC, NR) satellite services

price on request

Geespace

Chinese satellite IoT operator (part of Geely Holding) building and operating the GEESATCOM low Earth orbit communication constellation and satellite terminal hardware.

GEESPACE

Low-Altitude Flight Solution

Geespace's low-altitude flight solution leverages a low-Earth orbit satellite IoT network to create a fully-covered, intelligent low-altitude connectivity base, supporting various

price on request

General Dynamics Mission Systems is a defense electronics manufacturer and integrator providing mission-critical solutions for land, sea, air, space, and cyber domains.



GENERAL DYNAMICS MISSION SYSTEMS

APNT Software

General Dynamics’ alternate Position, Navigation and Timing (aPNT) Software provides resilient position, velocity and time (PVT) information when GPS is not available, utilizing tw

price on request

GEOVIS / Zhongke Xingtu provides aerospace information services, including software, data, technology development, and system integration for smart earth, commercial aerospace, and low-altitude econom



GEOVIS / ZHONGKE XINGTU

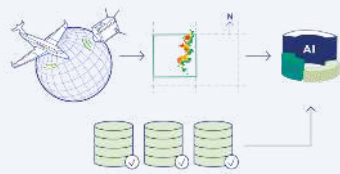
GEOVIS Satellite Imagery and Geospatial Services

Chinese geospatial data company (Zhongke Xingtu) providing satellite imagery processing, mapping, and geographic information services.

Services	Satellite imagery processing, GIS, mapping
Country	China

price on request

GHGSat is the global leader in high-resolution satellite-based remote sensing of greenhouse gas emissions, pinpointing methane and CO2 leaks down to individual industrial facilities worldwide.



GHGSAT
Emission Analytics

GHGSat's precision emissions intelligence service, combining satellite, airborne and third-party datasets with proprietary algorithms to deliver concentration, hotspot, flare and p

Concentration data grid resolution	0.025° x 0.025° (~2 km x 2 km), updated weekly
Data layers	Concentration Data, Hotspots Data, Flare Data, Prediction Data
Delivery platform	SPECTRA (ESRI GIS-based client platform)
Subscription model	Flexible plans by geographic zone
Core use cases	Emissions trend analysis, LDAR prioritization, risk prediction, business decision support

price on request

GHGSAT
Global Survey Third-Party Emissions Data

GHGSat's data layer aggregating and analyzing large industrial methane emissions detected by third-party satellites worldwide, made accessible and actionable through GHGSat's propr

Data sources	Public and private third-party satellite methane datasets, worldwide or region-specific
Delivery platform	SPECTRA (GHGSat client platform, built on ESRI GIS technology)
Key capability	Detection, verification and alerting of large industrial methane events near client facilities
Integration	Can be cross-verified with GHGSat's own satellite constellation (DATA.SAT)

Total methane emissions detected in 2023378 MTCO2e

price on request datasheet

Glavkosmos coordinates international human spaceflight projects, facilitates satellite launches, develops and supplies rocket components, and provides equipment for space crews.



GLAVKOSMOS
Convergent Cloud Platform

The Convergent Cloud Platform is a software-defined solution for cloud infrastructure, integrating computing, network, and storage resources. It offers virtual machine management,

Purpose	Software-defined convergent solution designed for cloud infrastructure construction, while
Year of release	2019
Design life	Unlimited
Lead time	1 month
Flight qualification of the product	No
price on request	

gmv

SPAIN · 1984 · 41 PRODUCTS

GMV provides solutions, services, and products across multiple sectors, including space, aeronautics, and defense, with a focus on high-tech and adapted client solutions.



GMV

Archiva

Archiva is a flexible analytical engine designed for reshaping, trend analysis, and data mining of satellite mission telemetry and other data to optimize resource utilization.

Year of archiva operations start for eutelsat w3a leap phase	2004
Approximate number of satellites guided with archiva	150
Commercial comsats launched in the last ten years with archiva support	40 %

price on request

GMV

Archiva

Archiva is a flexible analytical engine designed for remodeling, trend analysis, and data mining of satellite mission telemetry and other data to optimize resource use.

price on request

[datasheet](#)



GMV

Autofly

Autofly is GMV's automation engine designed to execute satellite and ground procedures written in Python/SPELL, operating in both assisted and fully automatic modes.

Año de inicio de las operaciones de autofly para la fase leap del satélite w3a de eutelsat 2004

Número aproximado de satélites guiados con autofly, incluyendo las flotas de eutelsat, arabsat, hispasat, starone, ses, turksat, measat y oneweb 150

Proveedor líder mundial de centros de control de satélites para operadores de telecomunicaciones Nº 1

Comsat comercial lanzado en los últimos diez años con el soporte de autofly 40 %

price on request



GMV

Autofly

Autofly is GMV's automation engine capable of running satellite and ground procedures written in Python/SPELL both in assisted and fully automatic modes.

price on request

[datasheet](#)



GMV

Biolock

Biolock software strengthens access control and user traceability at control center workstations without affecting daily operations, ensuring confidentiality, integrity, and availa

price on request

[datasheet](#)



GMV

eclayr®

eclayr® is a specialized engineering tool for collecting, processing, and analyzing the performance of Satellite-Based Augmentation Systems (SBAS) like EGNOS, ensuring compliance w

Compliance RTCA / D0229 (SBAS-MOPS) version A, C and D/E (user-selectable)

Supported constellations GPS, GLONASS and Galileo

Sbas frequency support Single and dual (L1/L5 DFMC SBAS ED-259)

Operating system Windows or Linux

Pseudorange level analyses Satellite Residual Error in Worst User Location (SREW), User Differential Residual Error (

price on request



GMV
eclayr®

eclayr® is an engineering tool specialized in evaluating the performance of satellite-based augmentation systems (SBAS) and verifying compliance with established requirements.

price on request



GMV
Eoforest

Eoforest is GMV's catalogue of forestry-related geoinformation products integrated into a single platform to facilitate the sustainable management of forest resources.

price on request



GMV
Eoclima

Eoclima is GMV's catalogue of climate-related geo-information products, derived from satellite Earth Observation data, offering services for climate resilience.

price on request [datasheet](#)



GMV
Eomarine

Eomarine is GMV's catalogue of marine- and maritime-related geo-information products, derived from satellite Earth Observation data, offering services like marine-litter detection,

price on request



GMV

FleetDashboard

FleetDashboard is GMV's situational awareness control panel capable of communicating the status of a complex system, such as a satellite constellation, using relevant semantic KPIs

price on request



GMV

FocusCloseAp

FocusCloseAp is an operational software for collision avoidance that automatically downloads NORAD two-line element information, generates orbit and maneuver data for selected sate

Main functions	Collision risk assessment, collision avoidance maneuver calculation
Orbital information source (Target Satellite)	Operational orbit
Orbital information source (External Objects)	Two-line elements (TLE) downloaded from the Internet, propagated with SGP + proprietary al
Catalog filtering	Classic apogee-perigee filter, intelligent filter, precise root finder for TCA
Results and products	CDMs, historical CDM database, B-plane plots, relative distance plots, uncertainty evoluti

price on request

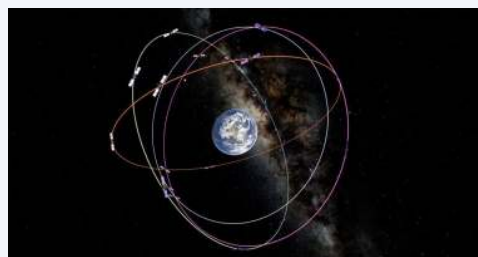


GMV

FocusCloseAp

FocusCloseAp is an operational collision avoidance software that handles various data sources, performs conjunction screenings, and calculates close approach warnings.

price on request [datasheet](#)



GMV

FocusCn

FocusCn is a flight dynamics software solution for satellite constellation operations, part of GMV's FocusSuite product family.

Flight heritage 100% probado en vuelo

price on request

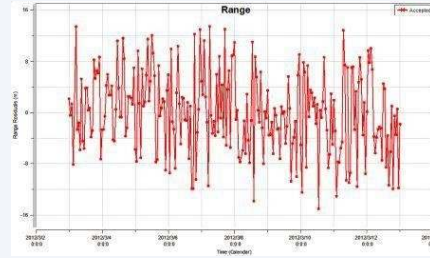


GMV

FocusCn

FocusCn is a completely integrated application that provides full life cycle support of a satellite constellation with an unsurpassed collection of mission-independent and mission-

price on request [datasheet](#)



GMV

FocusGEO

FocusGEO is a flight dynamics operations solution for geostationary satellites, part of GMV's FocusSuite product family.

Flight heritage **100% flight-proven**

Operational missions **More than 139**

price on request



GMV

FocusLEO

FocusLEO is a flight dynamics system tool for satellite operators, part of GMV's FocusSuite product family, designed for satellites in Low Earth Orbit (LEO) and Medium Earth Orbit

Flight heritage **100 % probado en vuelo**

price on request

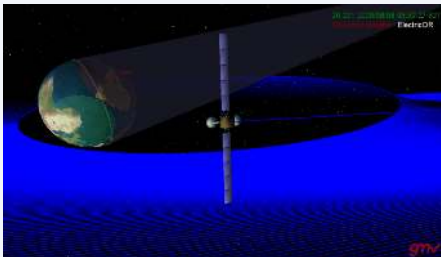


GMV

FocusLEO

FocusLEO is a flight dynamics operation solution for low (LEO) and medium (MEO) Earth orbit satellites, providing full life cycle support through mission-independent and mission-sp

price on request [datasheet](#)



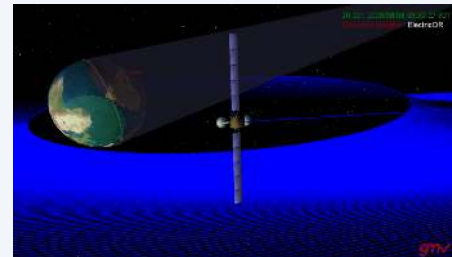
GMV

FocusLEOP

FocusLEOP is a flight dynamics system tool for satellite launch and early orbit phase (LEOP) operations, including transfer strategies, designed for geostationary satellites.

Flight heritage **100 % probado en vuelo**

price on request



GMV

FocusLEOP

FocusLEOP is a member of GMV's FocusSuite family of products that gives satellite operators a solution for flight dynamics operations during the transfer of geostationary satellite

price on request [datasheet](#)



GMV

Focusoc

Focusoc is a conjunction analysis and collision risk assessment service that provides support for all types of orbital regimes and missions.

Catálogo	Más de 20.000 elementos actualizado a diario
Latencias	De unos 5 min
Predicción de conjunciones (GEO)	15 días de antelación
Predicción de conjunciones (LEO)	7 días de antelación

price on request [datasheet](#)



GMV

Focusoc

GMV's Focusoc operations center provides safety of flight services based on the augmentation of the services currently provided by the 18SDS as per a dedicated SSA Data Sharing Agr

price on request [datasheet](#)



GMV

FocusSuite®

FocusSuite is GMV's advanced flight dynamics system (FDS) software suite for satellite operations, providing full lifecycle support from mission preparation to end-of-life for all

100 % probado en vuelo	Más de 139 misiones operacionales y seguimos sumando.
Más del 50 %	Más del 50 % de los principales operadores de satélites cuentan con nosotros.
Apto para cualquier misión	GEO, MEO, LEO, HEO, LEOP, etc.
Escalabilidad	Desde un satélite hasta flotas masivas
Automatización	Ilimitada hasta operaciones desatendidas

price on request



GMV

FocusSuite®

GMV's advanced Flight Dynamics solution for satellite operations, supporting the full lifecycle of flight dynamics operations for any mission.

Flight Tested	100%
Operational Missions	More than 139
Leading Satellite Operators	Over 50% count on us
Supported Orbital Regimes	GEO, MEO, LEO, HEO, LEOP, interplanetary
Automation	Unlimited, lights-out operations

price on request



GMV

GMV Brave®

GMV Brave® is a software platform for monitoring, reporting, and analyzing the performance of Satellite-Based Augmentation Systems (SBAS). It automates tasks like running SBAS algo

[price on request](#) [datasheet](#)



GMV

GMV Brave®

GMV Brave® is an analysis, validation, and engineering solution designed to improve the daily process of monitoring, reporting, and analyzing the performance of SBAS systems.

[price on request](#) [datasheet](#)



GMV

GMV Flexplan®

GMV Flexplan® is a highly configurable and reusable mission planning and scheduling system designed for space missions, supporting various satellite platforms and mission types.

Mission types	LEO/ME0/HE0, single satellite to massive fleets
Adaptation	To customer needs
Automation	Unlimited, up to unattended operations
Algorithm generation	Soft algorithms (no recompilation needed for flight rule changes)
Mission scenarios	High fidelity, creation of events and tasks based on user scenarios

[price on request](#) [datasheet](#)

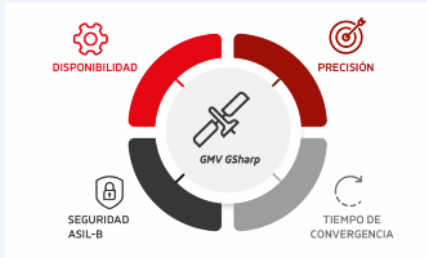


GMV

GMV Flexplan®

Flexplan® is a highly configurable system for mission planning and execution, covering the entire mission planning cycle and adaptable to various spacecraft platforms and missions.

[price on request](#) [datasheet](#)



GMV

GMV GSharp®

GMV GSharp® is a patented, high-precision, reliable, and secure positioning solution that offers GNSS correction services and a secure positioning engine for various applications,

Availability	24 hours a day, 7 days a week
Data center level	level-3/nivel+3
Correction data rate	1 Hz
Number of GNSS multi-constellation reference stations	40

[price on request](#)



GMV

GMV PitIA®

GMV PitIA® is an Artificial Intelligence tool for monitoring, predicting, and optimizing complex systems, capable of detecting anomalies, predicting critical variables, and optimizing

Application demonstrated in domains with	high operational demand and large volumes of data
Anomaly detection	without the need for labeled historical failure data
Multiple variables	one operational view (converts complex operational data into actionable indicators, alerts)
Adaptable to	multiple domains (industrial processes to space systems)
Based on	real operational data (models complex systems from historical and operational data without

[price on request](#)

[datasheet](#)



GMV

GMV PitIA®

GMV PitIA® is a tool for monitoring complex systems, detecting anomalies, predicting critical variables, and optimizing processes based on operational data, adaptable to various fi

[price on request](#) [datasheet](#)



GMV

Hifly®

Hifly® is GMV's comprehensive satellite monitoring and control system, guiding leading satellite platforms with over 1,000 years of combined operational experience.

[price on request](#)

[datasheet](#)



GMV

MagicGEMINI®

MagicGEMINI® is a comprehensive GNSS performance monitoring and analysis system designed for the aviation community, supporting multi-constellation and multi-frequency operations.

price on request



GMV

MagicIFP

MagicIFP is a web application service that enables you to conduct the required ground and flight validation activities on your PBN procedures to ensure they comply with ICAO recomm

price on request



GMV

MagicPPP®

MagicPPP® is a web-based precise positioning service with global coverage that allows GNSS users to determine their position or trajectory with centimetric accuracy.

Static mode precision (observation time ~1 day)	Sub-centimetric
Static mode precision (observation time ~2 hours)	2-3 cm
Static mode precision (observation time 20 minutes - 1 hour)	Below 10 cm
Supported GNSS constellations	GPS, GLONASS, Galileo, BeiDou, ZSS
Required orbit accuracy for high precision	2-4 cm

price on request [datasheet](#)



GMV

OST Suite

OST Suite is a web-based software suite providing 24/7 support for critical space mission operations, simplifying communication and coordination among diverse teams and user groups

Support	24/7
Operational scope	Manned spaceflight / Satellite operations for any type of mission
Team support	For distinct teams located in various locations
User group support	For distinct user groups, from operators to managers
Adaptability	Adaptation to the needs of each client

price on request



GMV

OST Suite

A web-based software suite providing 24/7 support for mission-critical operations in space flight.

price on request

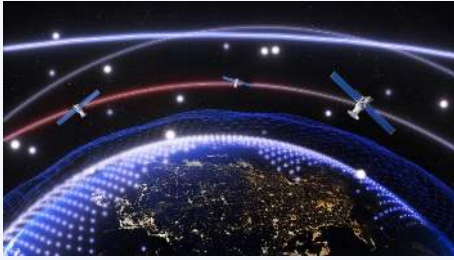


GMV

Polaris

Polaris is a GNSS Service Volume Performance Simulator that provides the means to demonstrate the benefits to be gained with a wide variety of combinations of GNSS systems and sens

price on request



GMV

Polaris

Polaris is a GNSS service volume performance simulator that allows users to evaluate the performance of various GNSS system and sensor combinations in different user environments.

Operating system

Windows®

price on request



GMV

SmartPayload for flexible satellites

SmartPayload is a solution for VHTS and software defined SATCOM payload operations, designed for dynamic scenarios and fully interoperable with main satellite manufacturers.

price on request



GMV

SmartPayload para satélites flexibles

SmartPayload is a software solution by GMV for managing and optimizing SATCOM payloads on flexible satellites, including VHTS and software-defined payloads, designed for dynamic scenarios.

price on request

GomSpace

DENMARK · 2007 · 1 PRODUCT

GomSpace is a Danish CubeSat manufacturer producing satellite platforms, subsystems, and end-to-end mission solutions. Products include the NanoCom radio modules, NanoPower EPS, and complete 1U–12U satellite platforms. GomSpace has one of the



GOMSPACE

HOOP

HOOP (Hands-off Operations Platform) is a powerful platform that automates, scales, and simplifies satellite mission control for single satellites to full constellations.

price on request [datasheet](#)

Guodian Gaoke (Tianqi Satellite)

CHINA · 2015 · 1 PRODUCT

Guodian Gaoke designs, develops, and operates the Tianqi Constellation, China's first low-Earth orbit satellite IoT network, providing global communication services for various industries and consumer



GUODIAN GAOKE (TIANQI SATELLITE)

Tianqi Constellation

Tianqi Constellation is China's first low-Earth orbit satellite IoT constellation, providing global, near real-time, all-weather communication services.

Service range	Global Coverage
Constellation size	38 satellites
Service frequency	Near Real-time
Communication band	UHF
Orbital altitude	900 km

price on request

Guowang (GW / China SatNet)

CHINA · 2021 · 1 PRODUCT

Chinese state enterprise operating Guowang/GW LEO broadband mega-constellation (~13,000 satellites); China's answer to Starlink providing national broadband satellite internet coverage.

GUOWANG (GW / CHINA SATNET)

China SatNet GW Broadband Satellite Internet Service

China SatNet's commercial Guowang broadband satellite internet service — providing Starlink-class connectivity for Chinese users and government applications.

Service	LEO broadband internet (Guowang constellation)
Target markets	Consumer broadband, enterprise, government/defense, maritime/aviation
Terminal	Phased array flat-panel self-installing user terminal (Starlink-style)
Competitive position	Sovereign Chinese alternative to Starlink for Chinese government/consumers
Market advantage	Mandatory use in Chinese government and state-enterprise applications

price on request

HawkEye 360

UNITED STATES · 2015 · 5 PRODUCTS

HawkEye 360 operates a commercial satellite constellation that detects, geolocates, and characterizes radio frequency (RF) signals worldwide to deliver



HAWKEYE 360
HawkEye 360 Air Defense Radar Monitoring

Space-based signals intelligence to detect, characterize, and monitor air defense radar systems and integrated air defense system (IADS) activity at scale.

Detects	Fixed and mobile air defense radar systems / IADS activity
Method	Space-based RF sensing with advanced signal processing
Coverage	Continuous stream of radar detections in contested/denied regions
Use cases	Electronic order of battle, threat monitoring, early warning, ISR optimization

price on request [datasheet](#)



HAWKEYE 360
HawkEye 360 Communications Mapping

Recurring detection and geolocation of push-to-talk radio and satellite phone communications to expose hidden communication networks.

Signal types	Push-to-talk radios (DMR, VHF/UHF), mobile satellite phone communications
Geolocation method	Tri-satellite collection with advanced signal processing
Coverage	Global, including remote, denied, and restricted regions
Use cases	Network mapping, border security, counter-smuggling, red force profiling

price on request [datasheet](#)



HAWKEYE 360
HawkEye 360 GNSS Interference Detection

Recurring, space-based detection and geolocation of GNSS jamming and spoofing activity anywhere on Earth.

Detects	GNSS/GPS jamming and spoofing activity
Output	Interference frequency, timestamp, and precise geolocation
Coverage	Global, including denied or contested regions
Use cases	Electronic order of battle, force protection, airspace security, critical infrastructure p

price on request [datasheet](#)



HAWKEYE 360
HawkEye 360 Maritime Intelligence

Space-based RF signals intelligence product suite for detecting, identifying, and tracking non-cooperative (dark) vessels at sea.

Analytics	Vessel Identification, High-Interest Vessel Monitoring, Vessel Velocity, Vessel Associatio
Detection basis	RF emissions / signals intelligence (independent of AIS)
Primary users	Naval, defense, and maritime intelligence organizations
Delivery	Space-based recurring collection via HawkEye 360 satellite constellation

price on request [datasheet](#)



HAWKEYE 360

HawkEye 360 Spectrum Monitoring

Taskable I/Q data from space to detect, characterize, and exploit radar, communications, and navigation signals for SIGINT and electronic warfare.

Data type	Raw I/Q data, taskable by location, time, frequency range, and bandwidth
Signal types	Radar, communications, and navigation signals
Access	Secure, unclassified space-based RF data access
Use cases	Electronic order of battle, threat detection, red force profiling, spectrum awareness

price on request [datasheet](#)

HelioX Cosmos

TAIWAN · 2018 · 2 PRODUCTS

Taiwan-based commercial space consulting firm providing total solutions for satellite launches, space utilization, life sciences research, and cislunar missions.



HELIOX COSMOS

Deep Space & Lunar Mission Services

Mission planning and payload delivery coordination for lunar and cislunar programs in partnership with ispace.

Mission types	Lunar payload delivery, cislunar transportation brokerage, space habitat design
Partners	ispace Inc., National Central University
Services	Flight plan development, payload integration coordination, lunar habitat architectural des

price on request



HELIOX COSMOS

Space Utilization & Microgravity Research Services

In-orbit services for microgravity life science experiments and spaceflight component verification via ISS Kibo module and dedicated CubeSats.

Platform	ISS Kibo module (via Space BD), dedicated CubeSats
Capabilities	Microgravity biology experiments, hardware flight verification, spaceflight heritage certi
Completed missions	2 biology missions with Taiwan Research Institute (2021, 2022)

price on request

US company developing in-space manufacturing facilities to produce materials and medicines impossible to create on Earth.

HELOGEN

Orbital Bio-Labs

Helogen is developing and operating fully automated, AI-driven factories in space to produce high-value biomaterials that cannot be made on Earth due to gravity's limitations.

Application

Oncology drug development, radiation mitigation compound screening

Environment

Low Earth Orbit (LEO), commercial space stations

Screening type

High-throughput compound screening

Mission

HC-252-Conan (Nov 2025)

price on request

HELOGEN

Orbital Bio-Labs (Off-World Factories)

Helogen is developing fully automated, AI-driven factories in space to produce high-value biomaterials that cannot be made on Earth, leveraging microgravity for unprecedented purit

Operation

Fully autonomous, AI-driven

Manufacturing grade

Regulatory-grade

Scalability

Single lab unit to full orbital complex

Deployable on

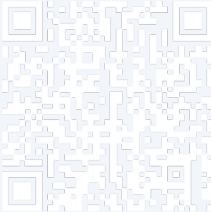
Satellites, commercial space stations, celestial bodies

Control

Direct Earth control interface

price on request

HEMERIA designs, produces, and supplies space systems, vehicles, and defense equipment for commercial, institutional, and scientific customers.



HEMERIA

Données et services SSA LEO via technologies radars

HEMERIA commercializes space surveillance services and provides data from radar sensors based on GRAVES technology.

Protection

24h/24

Tracks per day

≥ 10 000

Latency

< 30 min

price on request

[datasheet](#)



HEMERIA

Space Systems Design

HEMERIA works with you to define the optimum technical solution for your space system, combining agility with performance.

price on request



HEMERIA

SSA data and services via radar technology

HEMERIA provides space situational awareness and data from radar sensors based on GRAVES technology, offering highly competitive access to space surveillance.

Data format TDM, ODM with/without covariance

Heritage 30 years

price on request [datasheet](#)

HEO Robotics

AUSTRALIA · 2016 · 2 PRODUCTS

HEO delivers non-Earth imaging (NEI) at scale, providing high-volume imagery and insights on satellites and other objects in orbit using a global sensor network and proprietary tasking software.



HEO ROBOTICS

HEO Inspect 3.0

Web app and API gateway to HEO's non-Earth imaging catalogue, letting customers task satellites in real time and retrieve imagery and insights.

Core functions Explore, Task, Analyse

Use cases Threat assessment; anomaly resolution and attribution; satellite commissioning; rendezvous

Analytical capabilities Identification & characterisation; attitude estimation & tumble rate; 3D modelling; mensur

Access Web application and API

price on request



HEO ROBOTICS

Tessera Non-Earth Imaging Software Suite

Tessera is HEO's end-to-end non-Earth imaging (NEI) software suite, built for sovereign, defence and government customers who need to operate their own NEI capability rather

Components Tessera C2, Tessera Analytics, Tessera Visualise, NEI Cameras, Space Imagery Analysts

Value propositions Scale, Control, Process, Understand

Target customers Sovereign, defence and government NEI programs

price on request

Hexagon AB

SWEDEN · 1992 · 1 PRODUCT

Swedish technology company providing precision measurement, geospatial, and positioning solutions including satellite navigation systems.

HEXAGON AB

Hexagon Geospatial Satellite Data Solutions

Global measurement technology company Hexagon AB providing geospatial data processing and satellite imagery analytics software solutions.

Products	Geospatial data processing and analytics software
Applications	Earth observation, agriculture, infrastructure

price on request

Hipparcos S.r.l.

ITALY · 2022 · 1 PRODUCT

Italian developer of autonomous attitude determination systems (star trackers) for small satellites.

HIPPARCOS S.R.L.

Space Astrometry and Catalog Services

Hipparcos S.r.l.'s precision star catalog data products and astrometry services — supplying stellar position and parallax data to satellite attitude determination and telescope cal

Data products	Hipparcos (118,218 stars, milli-arcsecond precision) + Gaia DR3 catalog processing
Applications	Star tracker attitude databases, telescope calibration, reference frame services
Gaia input	1.5 billion stars at micro-arcsecond precision (Gaia DR3, 2022)
Services	Catalog matching algorithms, coordinate transforms, star tracker database integration
Named after	ESA Hipparcos satellite mission (1989–1993, 118,218 star positions)

price on request

Hyperios Technologies

UNITED STATES · 1 PRODUCT

US-based space domain awareness company — physics-aware AI platform (Pharos) detecting rocket launches, ballistic missiles, and spacecraft re-entries in near-real-time across near-global coverage.

HYPERIOS TECHNOLOGIES

Hyperios Pharos Launch Detection System

Automatic real-time detection and characterization of rocket launches, ballistic missiles, and spacecraft re-entries via ionospheric disturbance sensing — near-global coverage, no

Detection capability	Rocket launches, ballistic missiles, spacecraft re-entries, supersonic objects
Coverage	Near-global
Sensing technology	Ionospheric disturbance sensing across distributed networks
Additional hardware required	None — leverages existing sensor infrastructure

Ai approach	Physics-aware AI, multimodal sensor data fusion
price on request	

HySpecIQ

UNITED STATES · 2013 · 2 PRODUCTS

US-based hyperspectral intelligence company developing commercial satellite constellation and analytics for identifying targets by chemical composition.

HYSPECIQ Hyperspectral EO Analytics and Intelligence Platform Cloud-based hyperspectral analytics platform converting satellite imagery into mission-specific spectral intelligence — 5m resolution, 3-day revisit, 12-satellite LEO constellation <table> <tr> <td>Platform type</td><td>Cloud-based SaaS analytics + satellite constellation</td></tr> <tr> <td>Constellation size</td><td>12 satellites</td></tr> <tr> <td>Satellite bus</td><td>York Space Systems</td></tr> <tr> <td>Communications</td><td>BridgeComm optical links + redundant RF</td></tr> <tr> <td>Orbital altitude</td><td>~480 km sun-synchronous orbit (SSO)</td></tr> <tr> <td colspan="2">price on request</td></tr> </table>	Platform type	Cloud-based SaaS analytics + satellite constellation	Constellation size	12 satellites	Satellite bus	York Space Systems	Communications	BridgeComm optical links + redundant RF	Orbital altitude	~480 km sun-synchronous orbit (SSO)	price on request		HYSPECIQ Hyperspectral Mineral Prospecting Intelligence Satellite hyperspectral mineralogy mapping for mineral exploration — identifies ore deposits, hydrothermal alteration zones, and lithological composition from orbit at 5m resolution <table> <tr> <td>Service type</td><td>Satellite-derived mineralogical mapping and prospecting intelligence</td></tr> <tr> <td>Spatial resolution</td><td>~5 meters (hyperspectral bands)</td></tr> <tr> <td>Spectral coverage</td><td>Visible through SWIR (mineral diagnostic bands)</td></tr> <tr> <td>Key minerals detectable</td><td>Iron oxides, clay minerals, carbonates, sulfates, silicates, alteration haloes</td></tr> <tr> <td>Applications</td><td>Exploration targeting, lithological mapping, alteration zone detection, mine site monitoring</td></tr> <tr> <td colspan="2">price on request</td></tr> </table>	Service type	Satellite-derived mineralogical mapping and prospecting intelligence	Spatial resolution	~5 meters (hyperspectral bands)	Spectral coverage	Visible through SWIR (mineral diagnostic bands)	Key minerals detectable	Iron oxides, clay minerals, carbonates, sulfates, silicates, alteration haloes	Applications	Exploration targeting, lithological mapping, alteration zone detection, mine site monitoring	price on request	
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price on request																									

IABG

GERMANY · 1961 · 1 PRODUCT

German technology company providing testing, simulation, and engineering services for aerospace, defense, and space systems.

					
IABG IABG Virtual and Hybrid Testing and Simulation Virtual and hybrid testing services for spacecraft — high-dynamics simulation, shock simulation for naval and space platforms, HPC-based fatigue and vibration virtual safeguarding, <table> <tr> <td>Simulation types</td><td>High-dynamics, shock, vibration, fatigue strength, operational modal, thermal-structural</td></tr> <tr> <td>Methods</td><td>Explicit finite-element (fast transients), implicit FE (fatigue/thermal), hybrid virtual-p</td></tr> </table>	Simulation types	High-dynamics, shock, vibration, fatigue strength, operational modal, thermal-structural	Methods	Explicit finite-element (fast transients), implicit FE (fatigue/thermal), hybrid virtual-p	
Simulation types	High-dynamics, shock, vibration, fatigue strength, operational modal, thermal-structural				
Methods	Explicit finite-element (fast transients), implicit FE (fatigue/thermal), hybrid virtual-p				

Hpc infrastructure	In-house High Performance Computing cluster
Modal analysis	EMA and OMA (experimental and operational)
Fem correlation	Physical test-correlated finite-element models
price on request	

ICEYE

UKRAINE · 2012 · 12 PRODUCTS

ICEYE designs and manufactures SAR satellite constellations and provides continuous monitoring capabilities and natural catastrophe solutions to governments, companies, and organizations globally.



ICEYE Claims processing

Expedite insurance claims processing, reduce costs, and enhance customer loyalty using ICEYE's accurate and timely hazard data.

price on request [datasheet](#)



ICEYE Deforestation Solution

ICEYE's Deforestation Solution is a global service that enables governments, corporations, and NGOs to detect, verify, and respond to deforestation in near real time.

price on request [datasheet](#)



ICEYE Digital Flood Brief | Flooding After Hurricane Idalia, US, August 2023

ICEYE provides near real-time flood mapping and analysis following Hurricane Idalia in the US, leveraging multisource data and SAR satellite imagery to assess flood extent and dept

Tracking since	August 28
Area affected	Southwest Florida
Total flood extent (R5)	880.26 SQ MI (2280 KM2)
Average depth at building level (R5)	0.76 FT (0.2 M)
Flood extent Florida (R4)	502.89 sq mi

price on request [datasheet](#)



ICEYE Digital Flood Brief | Flooding in Northeast US, July 2023

This digital flood brief provides detailed analysis of the July 2023 flash flooding event in the Northeast US, leveraging ICEYE satellite imagery and multisource data.

Area affected	Northeast US
Total flood extent	124 sq mi (322.88 km2)
Average depth at building level	3.28 ft (1 m)
Buildings impacted (initial data)	>650 (at least 2 feet water depth)
Buildings impacted (most recent data)	>2000

price on request [datasheet](#)



ICEYE

Government solutions

Leverage near real-time geospatial insights to assess the true impact of natural disasters at the community level and strengthen community resilience with satellite-powered disaster

price on request [datasheet](#)



ICEYE

ICEYE Flood Insights

Strengthen flood resilience with satellite-powered insights and impact monitoring, leveraging the world's largest constellation of SAR satellites for community flood response, recovery

price on request [datasheet](#)



ICEYE

ICEYE Flood Solutions

Actionable flood intelligence —before, during, and after the waters rise, providing reliable data for flood depth, extent, and duration within hours of a given flood peak.

price on request [datasheet](#)



ICEYE

ICEYE Hurricane Solution

Supercharge your event response for the hurricane season with the earliest view of observed wind and flood damage data across the full extent of the hurricane, encompassing tens of

price on request [datasheet](#)



ICEYE

Multi-Peril Data Solution for natural catastrophes

Your one-stop shop for rapid hazard and damage data for hurricanes, wildfires, and flood events, providing uninterrupted visibility, day and night, in any weather conditions.

price on request [datasheet](#)



ICEYE

Rozwiązania dla branży ubezpieczeniowej

ICEYE provides a comprehensive natural disaster data solution for the insurance industry, covering fires, floods, and hurricanes with near real-time insights.

price on request [datasheet](#)



ICEYE

Sizing losses for floods

Generate expected portfolio loss numbers quicker and more accurately than ever before, optimizing risks and streamlining disaster response with ICEYE's flood insights.

price on request [datasheet](#)



ICEYE

Wildfire Insights

ICEYE's Wildfire Insights provides a near real-time assessment of building damage within the fire perimeter, helping insurers understand wildfire damage within hours, not days.

price on request [datasheet](#)

Ideia Space

BRAZIL · 2022 · 1 PRODUCT

Brazilian space education company connecting students to real satellite missions through the Space Challenge program — from mission design to PocketQube satellite launch.

IDEIA SPACE

Ideia Space Satellite Engineering Services

End-to-end satellite mission engineering support for educational institutions and emerging space organizations — concept through on-orbit operations, CubeSat and nanosatellite focus

Service type	Technical consulting and systems engineering
Target customers	Universities, educational institutions, emerging space programs
Mission phases covered	Concept, design, integration, test, launch, operations
Satellite classes	CubeSat, nanosatellite, small satellite
Iaf membership	Active (since 2022)

price on request

IENAI Space

2018 · 1 PRODUCT

IENAI Space provides space mobility products and services for small satellites, including a SaaS tool for mission and space mobility analysis and optimization.



IENAI SPACE

360™

360™ is a SaaS tool for mission and space mobility analysis, offering a simulation suite for high-fidelity flight dynamics, attitude dynamics, spacecraft and subsystem digital twin

Technology	Electrospray propulsion
Model variants	PICO, NANO, MICRO (upcoming)
Applications	Orbit correction, life extension, deorbiting, constellation deployment, collision avoidance

price on request

ImageSat International (ISI)

1997 · 1 PRODUCT

ImageSat International (ISI) designs and delivers end-to-end space intelligence solutions, integrating high-resolution Earth observation satellites, AI-based analytics, and ground infrastructure.



IMAGESAT INTERNATIONAL (ISI) Space-Based Intelligence Partner (ISI End-to-End Space Intelligence Capability)

ISI provides an end-to-end space intelligence capability, unifying satellite imagery, space and ground infrastructure, and AI-driven analytics to deliver actionable geospatial intelligence

Resolution class	Very-Very-High-Resolution (VVHR)
Capabilities	Rapid revisit, persistent global coverage

price on request

Impulso.Space

ITALY · 2019 · 5 PRODUCTS

Impulso.Space provides end-to-end launch and logistics services for satellite missions, supporting customers from initial planning to final deployment in orbit.



IMPULSO.SPACE Customs Clearance

Be confident about complying with international regulations thanks to our customs team, ensuring stress-free compliance for your space-related shipments.



IMPULSO.SPACE Launch & Mission Insurance Arrangement

Impulso Space's network of space underwriters ensures your mission is covered every step of the way, allowing you to launch into orbit with confidence.

price on request [datasheet](#)



IMPULSO.SPACE

Launch Mission Management

Impulso Space offers preferred customer service with launch operators to manage your launch campaign, handling complexities from planning to deployment.

price on request [datasheet](#)

price on request [datasheet](#)



IMPULSO.SPACE

Pre-Launch Payload Storage

Minimize the time and money spent on shipping and customs by storing your ground equipment in our secure storage facility.

price on request [datasheet](#)



IMPULSO.SPACE

Satellite Preparation

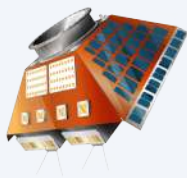
Benefit from having greater time and space for your satellite preparation by utilizing Impulso's very own facility.

price on request [datasheet](#)

In Space Missions

UNITED KINGDOM · 2015 · 2 PRODUCTS

In-Space Missions designs, manufactures, integrates, and tests satellites (10-300kg) and provides end-to-end space capabilities and data services for defence, civil, and commercial customers.



IN SPACE MISSIONS

Digital Data Products

In-Space Missions, in collaboration with BAE Systems, offers sophisticated, flexible, and re-configurable integrated ground and space systems for digital data products, including A

price on request [datasheet](#)



IN SPACE MISSIONS

Space as a Service – rideshare missions

Faraday Dragon is an Asia-Pacific regional satellite rideshare mission offering an end-to-end, low-cost rideshare service.

Mission lifetime	5 years
Payload mass	60 kg
Satellite class	250 kg

price on request

Indra Space is the space division of Indra Group — a European prime contractor with 40+ years delivering end-to-end space solutions across Earth observation, satellite navigation, telecommunications, space surveillance, and exploration for

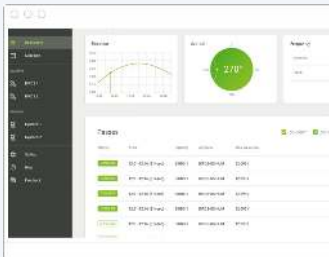


INDRA SISTEMAS
OnEO Geospatial Intelligence

OnEO is a next-generation Earth observation platform that transforms multi-source geospatial data into operational intelligence for civil and defence users. It leverages advanced a

price on request

Infostellar operates StellarStation, a cloud-based Ground-Segment-as-a-Service (GSaaS) platform that virtualizes a worldwide network of satellite ground stations for LEO operators.



INFOSTELLAR
StellarStation Platform

Cloud-based Ground-Segment-as-a-Service (GSaaS) platform giving satellite operators pay-as-you-go access to a shared global network of ground stations through a single API.

Service model	Cloud-based Ground-Segment-as-a-Service (GSaaS), pay-as-you-go
Frequency bands	S-band, X-band, Ka-band
Api	gRPC-based StellarStation API
Ground network interface	StarPass edge server (on-site at partner ground stations)
Target orbit	LEO (single satellites to large multi-plane constellations)

price on request

Japanese aerospace startup developing ASCA, a reusable single-stage-to-orbit launch vehicle targeting daily space transportation with turnarounds of once

per day and 1,000+ repeat flights.



INNOVATIVE SPACE CARRIER (ISC)
NARRAVITY

NARRAVITY is a platform that offers new possibilities for product development and branding by leveraging the space environment, available from 2026.

price on request



INNOVATIVE SPACE CARRIER (ISC)
P4SD

P4SD is a platform that introduces an agile flow to space development, eliminating individual dependency and easily leveraging know-how to drastically shorten development periods.

price on request

Intella

ITALY · 2 PRODUCTS

AI-powered mission intelligence software for scaling satellite operations while preserving situational awareness.



INTELLA
Mercury Mission Intelligence Software

Mission intelligence software for scaling satellite operations — turns scattered signals into clear operational events, preserving situational awareness without replacing existing

Function	Mission intelligence — signal-to-event correlation for satellite operations
Integration	Works alongside existing ground systems, no replacement needed
Trusted by	D-Orbit, Telespazio
Headquarters	Milan, Italy

price on request

INTELLA
Space Intelligence and Analytics Platform

Intella's space data analytics and intelligence platform — aggregating satellite imagery, AIS, RF signal data, and open-source intelligence for maritime domain awareness and logist

Platform	Multi-source intelligence: satellite EO + AIS + RF + OSINT
Applications	Dark vessel detection, ship-to-ship transfers, sanction monitoring
Customers	Trade intelligence, financial institutions, compliance, government
Key capability	Cross-correlating AIS vs. imagery to identify AIS-dark vessels
Differentiation	Correlated multi-source intelligence vs. raw imagery analytics

price on request

Interstel Technologies, Inc. develops and markets iCOSMOSTM, a C++ framework for operating satellites, UAVs, and rovers, originating from the University of Hawai'i.

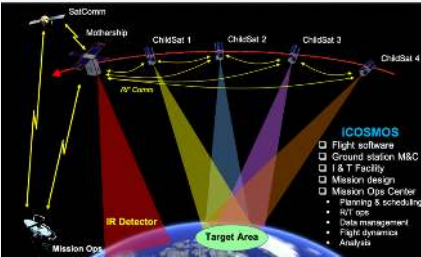


INTERSTEL / COSMOS PROJECT
COSMOS Core — Open-Source Spacecraft Operations Framework

COSMOS Core (Comprehensive Open-architecture Space Mission Operations System) is an open-source, embedded C++ operations environment and software framework developed by Interstel T

License	Open source (GitHub: https://github.com/hsfl/cosmos)
Language	C++ (POSIX-compliant)
Platform support	Unix, Windows 7+, macOS
Data format	JSON
Ipc	LCM (Lightweight Communications and Marshalling)

price on request



INTERSTEL / COSMOS PROJECT
iCOSMOS-Swarm — Satellite Constellation Operations Platform

iCOSMOS-Swarm is Interstel Technologies' commercial satellite swarm cooperation and control platform, developed under NASA STTR (Small Business Technology Transfer) Phase I a

Funding source	NASA STTR Phase I and Phase II
Validation	Earth-orbiting swarm operations validated
Capability	Simulation, validation, and control of satellite swarms/constellations
Foundation	Built on COSMOS Core
Integration	iCOSMOS Tools Suite; COSMOS Core agents

price on request

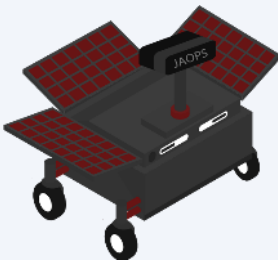
Mission operations design house: Mission Control Center deployment, Yamcs-based tools, training and operations-as-a-service.



JAOPS
JAOPS Satellite Data Analytics Platform

Integrated mission data processing and analytics platform built on Yamcs with real-time telemetry, anomaly detection, and cloud archiving.

Core framework	Yamcs (open-source) + JAOPS Yamcs Gateway
Supported protocols	R0S2, CANopen, CAN-TS; planned: RS422, SpaceWire, Milbus
Data storage	Cloud-based unified mission database



JAOPS
Japanese Spacecraft Operations Services

End-to-end spacecraft operations-as-a-service for LEO, lunar, and deep space missions, including 24/7 mission control, operator training, and simulation.

Service model	Operations-as-a-Service (OaaS)
Operational coverage	24/7 mission control and monitoring
Mission types	LEO satellites, lunar rovers, ISS payloads

Visualization	Custom display development (Grafana integration)	Onboarding duration	~6 months (MCC setup + training + simulation)
Automation	Procedure scripting and API-driven test automation	Infrastructure savings	Up to 91% vs. in-house
price on request		price on request	

Kall Morris Inc

UNITED STATES · 2014 · 1 PRODUCT

Kall Morris Inc provides in-space logistics, scavenging, and long-haul transport solutions, developing spacecraft and systems for satellite mobility and orbital debris management.



KALL MORRIS INC
Laelaps Active Debris Removal (ADR) Spacecraft

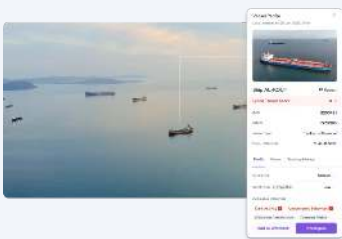
Laelaps is a spacecraft designed for Active Debris Removal (ADR), capable of approaching, rendezvousing with, and non-destructively adhering to debris objects.

price on request

Kawa Space

UNITED STATES · 2021 · 1 PRODUCT

Space startup developing satellite propulsion and orbital maneuvering systems for small satellite platforms.



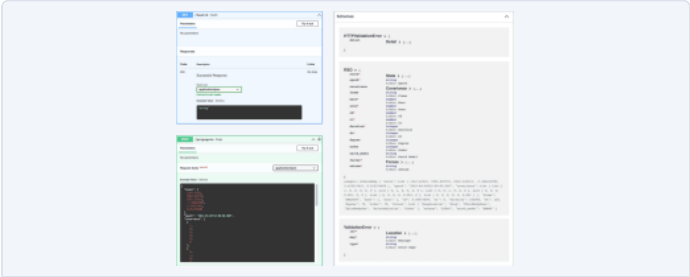
KAWA SPACE
The Cognitive Infrastructure for Spectrum Intelligence

A cognitive infrastructure leveraging 18 satellites to collect and process radio frequency signals for spectrum intelligence across land, sea, air, and space, delivering insights i

Satellites	18
Frequency range	Upto 18 GHz
Operating system for processing	Kawa's Aura OS
Operating system for on-demand tuning	Kawa OS
Data delivery format	JSON

price on request

US-based space traffic management company providing AI-powered autonomous collision avoidance, conjunction assessment, and astrodynamics software for satellite operators.

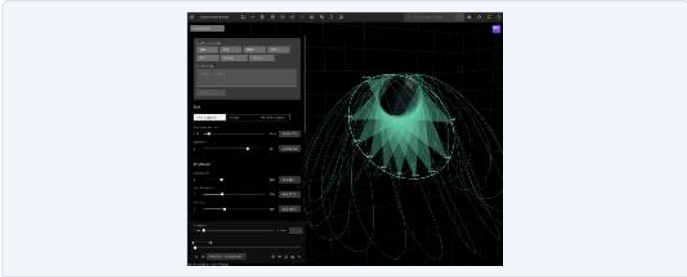


KAYHAN SPACE
Kayhan Space (Platform/Services)

Kayhan Space offers autonomous software solutions for satellite operations, enhancing spaceflight safety by automating collision avoidance and maneuver planning.

Orbit regimes	LEO, GEO, xGEO, Cislunar, interplanetary
Observation types	GPS, range/range-rate, angles/angle-rates, passive RF (TD0A/FD0A)
Deployment options	Cloud API, Cloud UI, local (Kubernetes/VM/bare-metal), open-source SDK

price on request



KAYHAN SPACE
Satcat Spaceflight Intelligence Platform

Comprehensive spaceflight intelligence exchange and space traffic coordination platform — combined flight dynamics and conjunction mitigation, launch collision detection in under 1

Essentials tier	Free
Pro tier (up to 3 satellites)	\$1,900/month
Pro tier (up to 5 satellites)	\$2,500/month
Satcat launch speed	Launch-vehicle collision detection in under 1 minute

\$1 900

Canadian satellite operator building the Kepler Network, an optical data-relay constellation providing real-time connectivity, on-orbit compute, and hosted payload services in LEO.



KEPLER COMMUNICATIONS
Kepler Hosted

Kepler Hosted is a hosted payload service that combines proven space infrastructure, onboard compute, and optical data relay to accelerate the delivery of mission-critical informat

Frequency band	Ku-band
Data rate per terminal	8–100 Mbps
Latency	< 400 ms
Orbit	LEO (Kepler GEN2)
Coverage	Global, including Arctic >60°N

price on request datasheet

Kinéis is a French satellite operator and global connectivity provider for IoT and AIS, operating a constellation of 25 satellites for worldwide data transmission.

KINEIS

Kinéis Global Satellite Connectivity for IoT and AIS

Kinéis provides global satellite connectivity services dedicated to IoT and AIS, enabling monitoring, localization, and risk management for assets and operations in remote areas.

Experience in data collection	40 years
Current connected devices	20,000 devices
Projected connected devices (2032)	2 million
Data storage	Sovereign and secure, in France

price on request

Kleos Space

Kleos Space detects and geolocates RF transmissions from space to provide intelligence for defense, security, and monitoring illegal activities.

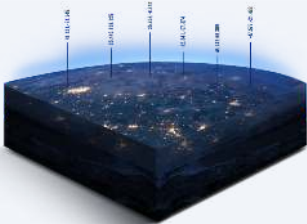


KLEOS SPACE

Guardian LOCATE

Kleos intelligence products provide valuable insights into human activity by accurately locating handheld radio communication transmitters, even in heavily contested areas or where

price on request

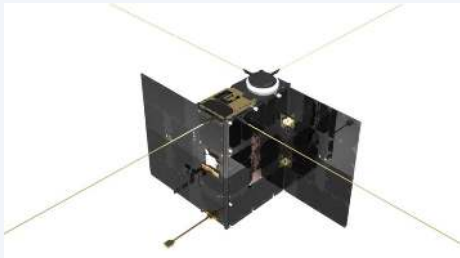


KLEOS SPACE

LOCATE

Kleos' LOCATE product provides geospatial intelligence by processing radio frequency data collected from satellites, offering valuable intelligence, surveillance, and reconnaissance

price on request



KLEOS SPACE
Scouting Mission RF Signal Intelligence

Kleos Space's satellite clusters geolocating radio frequency (RF) emissions from vessels, aircraft, and assets worldwide — detecting presence in the absence of AIS/transponder sign

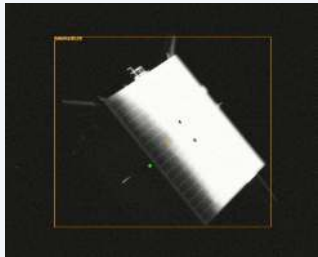
Satellites	16 (4 clusters of 4 satellites)
Technology	TDOA/FDOA formation-flying RF geolocation
Geolocation accuracy	1–2 km
Target emitters	Vessel VHF, satellite phones, radar emissions, emergency beacons
Key application	Dark vessel detection (vessels with AIS disabled)

price on request

Klepsydra Technologies

SWITZERLAND · 2 PRODUCTS

Klepsydra Technologies AG provides advanced, patented edge AI software solutions. The company develops software that maximizes the potential of AI and edge data processing to deliver high performance and efficiency. Their software has been



KLEPSYDRA TECHNOLOGIES
Klepsydra AI on GR740

Stay tuned for our AI-powered Space Situational Awareness on GR740.

price on request



KLEPSYDRA TECHNOLOGIES
Real-Time Asteroid Pose Determination with Klepsydra AI

Klepsydra AI offers a power-efficient solution for real-time asteroid pose determination in space applications.

price on request

Polish space AI company developing advanced on-board data processing solutions for satellites, enabling real-time AI-powered Earth observation and mission autonomy in orbit.



KP LABS

AI-Powered On-Board Satellite Data Processing

KP Labs' Leopard AI inference computer for satellites — real-time onboard hyperspectral and EO data processing eliminating downlink bottlenecks for responsive Earth observation.

Product	Leopard AI inference computer (GPU-class ML in space-qualified form factor)
Applications	Cloud masking, change detection, object detection, hyperspectral processing
Flight heritage	ESA Φsat-2 (Phisat-2) mission, 2024 (Europe's AI-in-space demonstrator)
Also	Antelope hyperspectral payload for CubeSats/small satellites
Partners	ESA Φ-lab, Airbus Defence & Space

price on request

KT SAT

KT SAT is South Korea's sole satellite communication operator, operating a fleet of five geostationary KOREASAT satellites covering over 60% of the world's population with transponder leasing, broadband, broadcast, maritime, and Earth obser



KT SAT

XWAVE Maritime Satellite Connectivity

VSAT maritime internet connectivity under the XWAVE brand with Ku-band primary and L-band backup, serving all vessel types globally.

price on request

Kubos (acquired by Xplore)

UNITED STATES · 2014 · 4 PRODUCTS

Satellite flight and mission-operations software company, creator of the open-source KubOS flight software and the Major Tom mission operations platform; acquired by Xplore in 2022.

KUBOS (ACQUIRED BY XPLORE)

KubOS

Open-source flight software operating system for small spacecraft, combining an RTOS/Linux core, hardware abstraction layer, and flight middleware.

Kernel options

RIOT-based RTOS, FreeRTOS, embedded Linux

Communication protocol

CubeSat Space Protocol (CSP)

Release

1.0 (2017)

price on request



KUBOS (ACQUIRED BY XPLORE)

Major Tom

Cloud-based mission operations software for scheduling, commanding, tracking, and monitoring telemetry across satellite constellations.

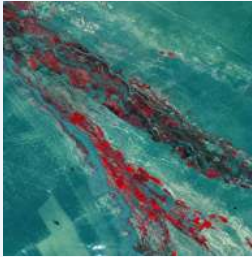
Uptime sla

99.9%

Security compliance

ITAR, NIST, SOC 2 Type II, 2FA, SSO

price on request



KUBOS (ACQUIRED BY XPLORE)

Space as a Service®

Xplore's 'Space as a Service' offers Data, Compute, and Operations services leveraging a low Earth orbit satellite constellation for remote sensing data, edge computing, and satell

Uptime

99.9%

Compliance

SOC 2 Type II

Security

2FA, ITAR compliance, NIST/HTTPS/SSO

Deployment

Multi-availability-zone with automatic failover

price on request



KUBOS (ACQUIRED BY XPLORE)

Space as a Service® (Data, Compute, and Operations)

Xplore's Space as a Service® offers a comprehensive suite of solutions including Data as a Service from a LEO satellite constellation, Compute as a Service for orbital edge computi

Sensor types

Multi/hyperspectral, SWIR, high-res RGB/video, UV imaging, RF sensors, radiation sensors

price on request

Kythera Space Solutions

1 PRODUCT

Kythera Space Solutions develops software for autonomous, dynamic management and optimization of next-generation satellite payloads and SATCOM networks.

KYTHERA SPACE SOLUTIONS

Kythera Operating System (KOS)

The Kythera Operating System (KOS) is a leading solution for autonomous, dynamic management of next-generation satellites and SATCOM networks.

Software & Services · NewSpace Market · newspacemarket.com

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Type	Space situational awareness software
Applications	Conjunction assessment, orbit prediction, traffic management
Country	USA
price on request	

Lacuna Space

UNITED KINGDOM · 2017 · 2 PRODUCTS

UK satellite IoT connectivity provider operating a global LoRaWAN satellite network for ultra-low-power sensor and equipment monitoring anywhere on Earth.



LACUNA SPACE KonflexHub® Device & Data Management Platform

Cloud platform for managing IoT devices and data on the LoneWhisper® satellite network — device provisioning, message routing, network server, and application integration in a sing

Type	Hosted cloud platform (SaaS)
Functions	LoRaWAN network server, device management, message routing
Integration	REST API, MQTT, cloud service connectors
Coverage	Satellite uplinks via LoneWhisper® constellation
Almanac distribution	Coordinated pass-timing delivery to LWiN® devices

price on request

LACUNA SPACE LWiN® Device Software Stack

Embedded software stack for IoT devices integrating with the LoneWhisper® satellite network — manages satellite pass timing, frequency selection, sleep-wake scheduling, and LR-FHSS

Type	Embedded firmware / software stack
Target hardware	LoRa-capable microcontrollers and gateways
Protocol	LR-FHSS (LoRa over satellite) via LoneWhisper®
Features	Almanac reception, pass-timing calculation, sleep scheduling, frequency selection
Integration	Compatible with MultiNode; OEM licensable

price on request

Laser Light Communications

UNITED STATES · 1 PRODUCT

US developer of a high-capacity global optical satellite communications network using free-space laser technology to deliver secure, high-throughput broadband anywhere on Earth.



LASER LIGHT COMMUNICATIONS Data Transport as a Service (DTaaS)

A cloud-style, usage-based data transport service that lets customers self-provision high-speed capacity on LaserLight's global, all-optical, software-defined laser communications

Technology	Hybrid fiber-optic and free-space laser communications
Applications	High-speed global data transport
Country	USA
Data rate	up to 400 Gbps
Provision	in minutes

[price on request](#) [datasheet](#)

LatConnect 60 (LC60)

AUSTRALIA · 2019 · 1 PRODUCT

Australian Earth intelligence company building a commercial Short-Wave Infrared (SWIR) satellite constellation, delivering sovereign-grade imagery and AI analytics for defence, agriculture, carbon markets, and resources industries.



LATCONNECT 60 (LC60)

SWIRSAT

SWIRSAT is a Short-Wave Infrared (SWIR) satellite constellation providing decision-grade intelligence services to governments, defence forces, and industry, capable of piercing obs

Resolution	4m HD
Spectral range	Up to 1650 nm
First launch	Q1 2027
Constellation (2029 goal)	18 satellites for tactical revisit
Long-term goal (2035)	100+ satellites, continuous global coverage

[price on request](#)

Launcherscanner

ITALY · 1 PRODUCT

Italian launch intelligence marketplace connecting satellite operators with the right launch vehicle by aggregating real-time data on global launch vehicles, performance records, and availability.



LAUNCHERSCANNER

LauncherScanner

LauncherScanner is a platform that connects space missions, from payloads to launchers, with the right opportunities through a guided process from registration to proposal.

Service

Launch tracking and monitoring

price on request

Leidos Space

UNITED STATES · 1969 · 1 PRODUCT

US defense and technology prime contractor providing space systems integration, satellite ground systems, and mission software for national security and civil space programs.



LEIDOS SPACE
Space Capabilities

Leidos provides agile, integrated capabilities for space missions, encompassing national security and civil space applications, from ground systems to in-orbit operations and human

Hardware items designed,
developed, and certified

2,500+

Pounds of hardware traveled

247,000 pounds

Miles traveled by hardware

over 950,000 miles

Pieces of flight crew equipment
processed

115,000+

Decals, labels, and placards
produced

900,000

price on request [datasheet](#)

Lucid Circuit

UNITED STATES · 2017 · 1 PRODUCT

Lucid Circuit designs resilient, high-performance AI microprocessors for edge computing in aerospace, satellite, defense, and other mission-critical applications.

LUCID CIRCUIT
Astrum

Astrum is a software solution designed to optimize data collection from large constellations of small satellites, addressing the challenges of slow download links and limited groun

price on request

Magister Solutions

2005 · 4 PRODUCTS

Magister Solutions designs and manufactures system-level simulators and digital twins for terrestrial and non-terrestrial wireless systems, including satellite constellations.



MAGISTER SOLUTIONS

ALIX

ALIX is a system-level 5G network simulator for detailed protocol-level evaluation of end-to-end network performance in terrestrial, non-terrestrial, and hybrid architectures.

Frequency bands	S-band and Ka-band
Frequency reuse factors	1, 3, and 2+2

price on request



MAGISTER SOLUTIONS

C-DReAM

C-DReAM is a modular system-level simulator for analyzing, optimizing, and designing satellite constellations, non-terrestrial networks (NTN), and 5G TN/NTN systems.

Flight heritage	Developed in a European Space Agency project, further development in DASCE project
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price on request



MAGISTER SOLUTIONS

Magister SimLab: Simulation Platform & GUI

Magister SimLab is a unified graphical user interface for designing, executing, analyzing, and visualizing complex simulation scenarios, combining world-class simulators with intuitive

price on request



MAGISTER SOLUTIONS

Satellite System & Wireless Network Simulation Intelligence

This product offers system-level simulators and digital twins for designing, analyzing, and optimizing terrestrial and non-terrestrial wireless systems.

Technology	Satellite modem, waveform processing
Standards	DVB-S2X and related satellite standards
Country	Finland

price on request

Map Impact

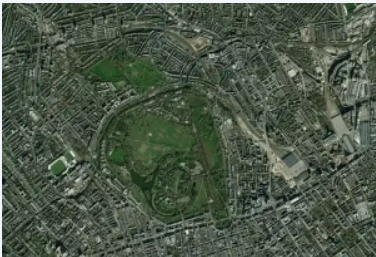
UNITED KINGDOM · 3 PRODUCTS

UK geospatial analytics company delivering property-specific nature and climate risk data products for UK regulatory compliance.



MAP IMPACT

BiodiversityView — National Habitat Mapping & Condition Scoring



MAP IMPACT

HeatView — Urban Heat Stress Risk Mapping

Map Impact's BiodiversityView maps 60+ UKHab habitat types across Great Britain at ~50 m resolution using Sentinel-2 imagery, calculates DEFRA Biodiversity Metric 4.0 Habitat Units

Satellite data	Sentinel-2 (ESA Copernicus), archive from 2015
Habitat types mapped	60+ (UKHab classification)
Spatial resolution	~50 m (H3 hex grid, Resolution 11, ~0.2 ha/cell)
Condition score	1–3 (Poor / Moderate / Good)
Metric standard	DEFRA Biodiversity Metric Calculator 4.0 (Habitat Units)

price on request

Map Impact's HeatView maps heat stress susceptibility across the UK at 50 m resolution (scored 1–5) using Landsat-8/9, MODIS, and Sentinel-2 imagery — 54 thermal features per locat

Satellite data	Landsat-8/9 (NASA/USGS), MODIS (NASA), Sentinel-2 (ESA)
Score scale	1–5 (Very Low → Very High heat stress susceptibility)
Spatial resolution	~50 m (H3 hex grid, Resolution 11, ~0.2 ha/cell)
Features per location	54 (18/year × 3 years; full year / hot season / summer windows)
Analysis	Daytime + nighttime temperatures, urban heat island effect, cooling factors

price on request



MAP IMPACT

Map Impact Geospatial Analytics Platform

Geospatial analytics platform processing satellite imagery into actionable insights for environmental monitoring and land use applications.

Type	Geospatial analytics platform
Applications	Environmental monitoring, land use planning

price on request

MBRSC

2006 · 1 PRODUCT

The Mohammed Bin Rashid Space Centre designs, manufactures, and operates satellites, conducts space exploration missions, and facilitates human spaceflight for the UAE.



MBRSC

Satellite Imagery and Earth Observation Services

MBRSC provides high-resolution satellite imagery and Earth observation services to government and commercial customers worldwide, drawing on its constellation including KhalifaSat

price on request

Melbourne Space Laboratory – University of Melbourne

AUSTRALIA · 1 PRODUCT

The Melbourne Space Laboratory (MSL) at the University of Melbourne conducts cutting-edge research in space engineering, satellite technology, and space sciences. The laboratory brings together researchers from multiple disciplines to advance

MELBOURNE SPACE LABORATORY – UNIVERSITY OF MELBOURNE

Space Systems Research Program

The University of Melbourne's Space Systems Research Program develops enabling technologies for small satellite missions. Research areas include attitude determination and control

Institution	University of Melbourne
Country	Australia
Research areas	ADCS, OBC, communications, mission design
Program type	Academic research & education

price on request

Mercury Systems

UNITED STATES · 1 PRODUCT

Mercury Systems delivers end-to-end processing ecosystems for aerospace and defense systems. They provide signal, compute, data management, display, and secure products. They have supported over 75 different spacecraft missions, including e



MERCURY SYSTEMS

MultiCore Plus MathPack Scientific Libraries

Mercury's MultiCore Plus MathPack is a bundled software package providing high-performance scientific algorithm libraries for signal, image, and data processing applications.

Operating systems	Linux, VxWorks, Windows, MCOE™
Processors supported	MPC364xD, IA32 and Intel64

price on request [datasheet](#)

Meteo.Space

UNITED STATES · 1 PRODUCT

Meteo.Space is a space weather data analytics and services company providing satellite operators, power grids, and telecoms with actionable space weather intelligence from solar storms and geomagnetic events.

METEО. SPACE

Meteo.Space Weather Satellite Data Services

Weather and climate satellite data analytics platform providing processed meteorological insights for agriculture and climate risk applications.

Type	Weather satellite data analytics
Applications	Agriculture, climate risk, environmental monitoring
price on request	

Microspace Rapid

SINGAPORE · 2004 · 1 PRODUCT

Microspace Rapid Pte Ltd is a creative space engineering company that designs, builds and flies nanosatellites and proprietary space subsystems, including micropropulsion, optical imaging payloads, antennas and power systems.



MICROSPACE RAPID

Space Mission Services

Microspace provides comprehensive end-to-end services for space missions, from initial concept and design to satellite development, launch, and in-orbit operations.

price on request

Miles Space / RocketStar

UNITED STATES · 2014 · 5 PRODUCTS

RocketStar is a U.S. aerospace technology company developing reusable aerospike rocket engines, water-fueled and fusion-enhanced electric propulsion for spacecraft, and a suite of digital signal processing (DSP) software for secure communic

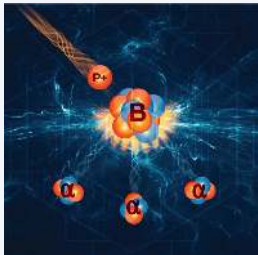


MILES SPACE / ROCKETSTAR

Phoenix Eye OmniPNT

GPS-denied Alternative Positioning, Navigation and Timing (APNT) software that determines location using celestial radio sources.

Capability	GPS-denied Alternative Positioning, Navigation & Timing (APNT)
Signal sources	Sun, moon, planets, pulsars, satellites, signals of opportunity
Hardware integration	Luneburg lens systems (best results); ESAs with known sideline measurements
Form factors	Small form-factor antenna available for manpack



MILES SPACE / ROCKETSTAR

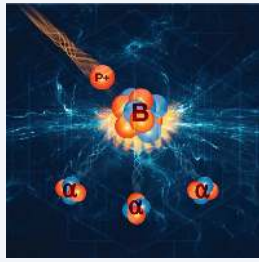
Phoenix Eye SignalPrint

RF transmitter fingerprinting software that uniquely identifies individual radios even when hardware, firmware and crypto are identical.

Capability	Unique RF transmitter fingerprinting / identification
Use case	Detect spoofed/cloned transmitters despite identical hardware and crypto
Software type	Proprietary COTS DSP software

price on request

[datasheet](#)

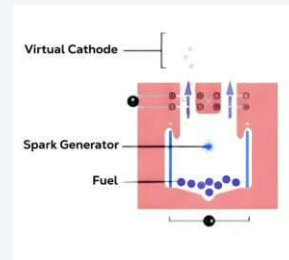
[price on request](#) [datasheet](#)


MILES SPACE / ROCKETSTAR

Phoenix Eye SyncWave

DSP software that removes grating lobes from electronically scanned antenna receivers, enabling coherent combination of any digitized signal.

Grating lobe removal	Continuous elimination of carrier phase differences on baseband data
Signal source compatibility	Any digitized signal with synchronized sampling clocks (dishes, arrays)
Input channels	Unlimited (limited by computing capability)
Doppler handling	Preserves Doppler shift for trajectory/tracking
Protocol support	PSK, QAM, OFDM, encrypted signals

[price on request](#) [datasheet](#)


MILES SPACE / ROCKETSTAR

Phoenix Eye WhisperHunter

ISR-focused signal detection software addressing grating-lobe limitations in Electronically Scanned Antenna receivers.

Target application	Intelligence, Surveillance & Reconnaissance (ISR)
Problem addressed	Grating lobes from carrier phase differences in ESA receivers
Benefit	Antenna design freedom, hybrid multi-device meshes, higher signal sensitivity

[price on request](#) [datasheet](#)

MILES SPACE / ROCKETSTAR

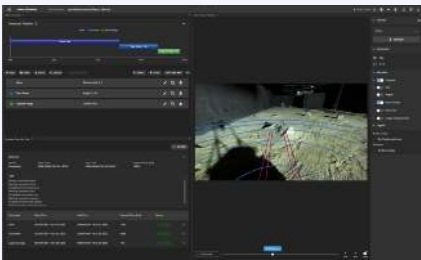
Phoenix Eye™ Digital Signal Processing Software Suite

A suite of proprietary COTS digital signal processing software modules for secure, low-probability-of-intercept communications, transmitter identification, electronically scanned a

Signalboost - function	Low Probability of Intercept/Detect (LPI/D) capability for tactical radio communications;
Signalboost - origin	Proprietary COTS software developed for deep space comms, adapted for tactical radio
Signalprint - function	Unique identification ('fingerprinting') of specific transmitters, even if identical in de
Syncwave - function	Digital signal processing software addressing grating lobes from carrier phase differences
Omnipnt - function	Alternative Positioning, Navigation & Timing (APNT); GPS-denied location (latitude, longit

[price on request](#) [datasheet](#)

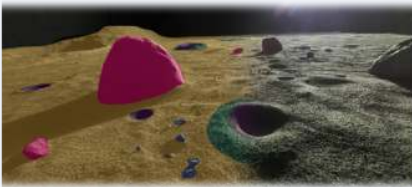
Canadian space software company developing AI-enabled mission operations platforms, autonomous flight software, and communications hardware for robots and spacecraft operating on Earth, the Moon, Mars and beyond.



MISSION CONTROL SPACE SERVICES
Spacefarer

Spacefarer is a mission operations software platform designed to command and monitor remote assets, offering web-based user interfaces for real-time control, command sequencing, an

price on request

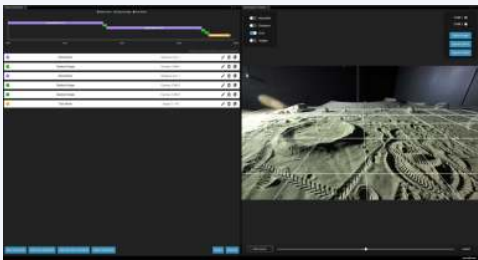


MISSION CONTROL SPACE SERVICES
Spacefarer AI

AI autonomy software layer for spaceflight — streamlines how artificial intelligence is deployed and trusted for on-board decision-making on robotic and surface systems.

Function	On-board AI autonomy for spaceflight
Target use cases	Delayed/limited-communication autonomous operations
Relationship to spacefarer	Autonomy extension of the core Spacefarer platform

price on request

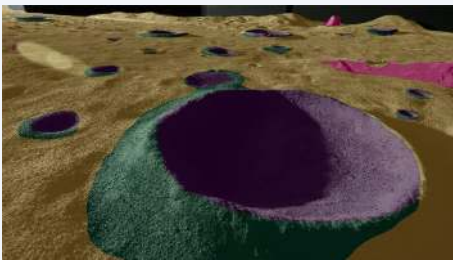


MISSION CONTROL SPACE SERVICES
Spacefarer Mission Operations Platform

Ready-to-use, customizable mission operations software platform allowing distributed teams to remotely operate robots, payloads, and surface systems — full lifecycle from prototypi

Lifecycle coverage	Prototyping through flight operations
Application domains	Surface Systems, Satellite Systems, Human Exploration
Target platforms	Robots, payloads, rovers, orbital assets
Deployment model	Ready-to-use and customizable

price on request



MISSION CONTROL SPACE SERVICES
Spacefarer Platform

Spacefarer is a software platform designed to enable distributed teams to remotely operate robots, payloads, and other assets in space missions, including Earth, Moon, and Mars.

Application	Commercial lunar rover mission communications
Status	Delivered — mission-critical use
Product category	Surface Systems / Infrastructure

price on request datasheet

Developer of modular, reusable satellite buses (CUBIC-16, HOST) and end-to-end mission services designed to be refueled, repaired, and upgraded on-orbit.



MODULARITY SPACE
Satellite Leasing

Modularity Space offers a satellite leasing model that includes mission planning, integration, launch, operation, and end-of-life services, allowing customers to access satellite c

price on request

Muon Space UNITED STATES · 2021 · 6 PRODUCTS

Muon Space is the Mission Foundry, designing, building, and operating high-performance satellite constellations for defense, civil, and commercial customers.



MUON SPACE
Constellation Production

Our high-mix production line builds every spacecraft to its mission configuration from day one, ensuring consistent, traceable quality at constellation scale.

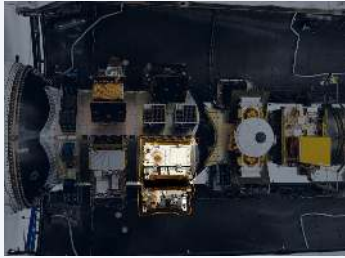
price on request



MUON SPACE
Integration PayloadDev

A ground-based integration environment built around a flight-like PayloadCore, enabling flight-like integration months before hardware delivery.

price on request

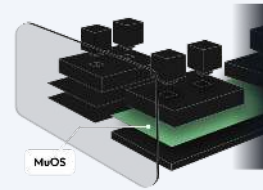


MUON SPACE

Managed Orbital Services

Muon Space provides comprehensive managed orbital services, handling launch, operations, and maintenance of constellations so customers can focus on data generation.

price on request



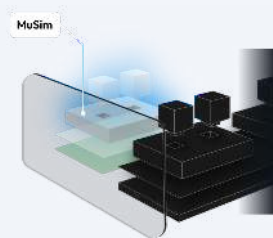
MUON SPACE

MuOS

Data-centric middleware and software-defined network connecting space, ground, and cloud segments of a mission.

Core feature	IP-based Software-Defined Network (SDN)
Scope	Connects space, ground, and cloud segments through common APIs
Benefit	Reduces integration work with multiple ground station networks; abstracts hardware/location
Spacecraft integration	Enables rapid reconfiguration and plug-and-play integration on Condor platforms

price on request



MUON SPACE

MuSim

Proprietary digital-twin simulation platform spanning satellite constellation design, build, test, and operations.

Scope	Full mission lifecycle: Design, Build, Operate
Core capability	Digital twin of the satellite constellation with variable-fidelity models
Scalability	Scales out linearly for large constellations
Integration	Tightly integrated with MuOS space/ground operating system
Included models	High-fidelity physics engine, LEO environment models, satellite and ground network hardware

price on request



MUON SPACE

Orbital AI

Orbital AI provides cutting-edge compute in orbit, in the cloud, and everywhere in between, enabling rapid, scaled cloud deployment of new models and seamless targeting of compute

price on request

Australian satellite IoT company providing direct-to-orbit connectivity for ultra-low-power sensors and devices, enabling affordable global asset tracking and environmental monitoring.



MYRIOTA
FlexSense — Configurable Satellite IoT Edge Device

Configurable IP67 satellite-connected IoT edge device for remote sensing on the UltraLite direct-to-orbit network — 5+ year battery, no-code setup via BLE app. Good Design Awards 2

Network	UltraLite direct-to-orbit satellite
Battery life	5+ years
Enclosure rating	IP67 (1m immersion)
Cable length	3 m (weather-proof)
Certifications	FCC, Industry Canada, ANATEL, RCM

\$299

N7 Space

3 PRODUCTS

N7 Space provides embedded software development and MBSE solutions for the space industry, specializing in on-board software for satellites and offering related services and toolchains.

N7 SPACE
BSW/BSP Boot Software for Embedded Space Systems

Space-grade Board Support Package (BSP) and Boot Software (BSW) for embedded processors — RTEMS and FreeRTOS support, bare-metal option, tailored to mission-specific hardware requi

Supported processors	SPARC, ARM, RISC-V (and others on request)
Os support	RTEMS, FreeRTOS, bare-metal
Standards	ECSS software standards
Functions	Hardware abstraction, device drivers, bootloader, safe-mode recovery

price on request

N7 SPACE
CANopen Stack for Space Applications

ECSS-E-ST-50-15C compliant CANopen stack for spacecraft inter-subsystem communication buses — flight-proven in European space programs, supports master and slave node modes.

Standard	ECSS-E-ST-50-15C (CANopen for Space)
Node modes	Master and slave
Communication objects	SD0, PD0, Emergency
Platform support	RTEMS, bare-metal
License	FOSS (open source) option available

price on request

NANOSAT MO Framework

1 PRODUCT

The NanoSat MO Framework is an advanced software framework for small satellites, enabling Apps in space and providing end-to-end data communication.

NANOSAT MO FRAMEWORK

NanoSat MO Framework

The NanoSat MO Framework is an advanced software framework for small satellites, enabling 'Apps in space' that can be started and stopped from the ground, and providing a complete

Flight heritage

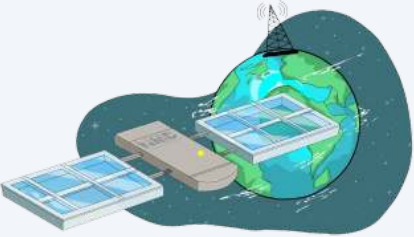
OPS-SAT

price on request

Nanosatellite Missions Design

1 PRODUCT

Nanosatellite Missions Design is Cameroon's first SpaceTech company, designing nanosatellites and space missions, providing satellite-based IoT, and offering Earth observation data and training for th



NANOSATELLITE MISSIONS DESIGN

Nanosatellite Missions Design (NMD) Services

NMD offers a range of space-related services including nanosatellite design, space mission development, satellite-based IoT solutions, and local access to Earth observation data, t

Services

Mission architecture, feasibility studies

Focus

Nanosatellite and CubeSat missions

price on request

Nara Space

1 PRODUCT

Nara Space develops and manufactures communications and marine observation satellites, partnering on projects for IoT-NTN technology and Earth observation.

NARA SPACE

EarthPaper — Satellite Imagery Analytics Platform

AI-powered satellite imagery analytics platform — provides super resolution, gap filling, image fusion, and disaster/change detection analytics from multi-source satellite data.

Super resolution	Up to 3x image clarity enhancement (no distortion)
Gap filling	Cloud/obstruction recovery — up to 50x faster in AWS EC2
Image fusion	Temporal + spatial resolution + gap-filling combined (Sentinel-2, Landsat-8)
Change detection	Wildfires, floods, crop conditions, urban development
Domain solutions	Natural disaster management, insurance loss assessment, emergency aid prioritization

price on request

NazarX

UZBEKISTAN · 2019 · 2 PRODUCTS

Uzbekistan's first private aerospace engineering research and development center, building rocket prototypes, modular satellite platforms, and running national space-education programs.

NAZARX

DreamSat STEM Education Program

Youth outreach program introducing satellite design and space technology concepts to students in Uzbekistan.

price on request

NAZARX

TechnoCamp Aerospace & Robotics Program

Hands-on robotics, rocketry, and aviation-modeling camp program for young people in Uzbekistan.

price on request

Nebula Compute

UNITED STATES · 2022 · 2 PRODUCTS

Nebula Compute is a space cloud computing company on a mission to bring high-performance computing capabilities to space. The company is developing ServerSats™ — satellite-based data centers designed to operate in orbit and deliver cloud co



NEBULA COMPUTE

ServerSats™ (Nebula Compute)

NEBULA COMPUTE

Space Cloud Computing Services

Nebula Compute offers managed space cloud computing services for government and commercial customers, delivering high-performance compute, storage, and data processing capabilities

price on request

Nebula Compute is developing and plans to launch ServerSats™ to establish cloud computing data centers in space, aiming to provide high-performance computing capabilities.

price on request

Neuraspace

PORTUGAL · 2020 · 3 PRODUCTS

Portuguese space traffic management company using AI and machine learning to reduce false collision alerts and automate maneuver decisions for satellite operators.

NEURASPACE

Launch Screening Service

Pre-launch conjunction screening service analyzing the risk of collision between a new payload and existing space objects during ascent and initial orbit insertion.

Service type	Pre-launch conjunction risk screening
Analysis scope	Ascent trajectory and target orbit vs. existing object catalog
Data source	Space-Track and supplementary tracking data
Output	Go/no-go risk assessment; launch window optimization

price on request

NEURASPACE

LEOP — Launch and Early Orbit Phase Support

AI-assisted Launch and Early Orbit Phase (LEOP) support service providing automated conjunction screening and anomaly detection during the critical post-launch period.

Service phase	Launch and Early Orbit Phase (LEOP)
Coverage	From launch separation through initial orbit establishment
Technology	AI-powered conjunction screening (same engine as STM & Ops)
Delivery	Standalone or add-on to STM & Ops platform

price on request

NEURASPACE

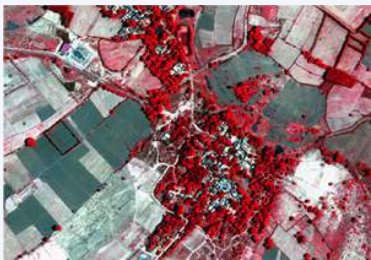
STM & Ops — AI Space Traffic Management Platform

AI/ML-powered space traffic management platform providing automated conjunction screening, collision avoidance maneuver suggestions, and real-time satellite tracking — scales to co

Technology	AI/ML conjunction screening and maneuver optimization
Screening time	< 1 hour (vs. 8 hours for traditional methods)
Cdm integrations	Space-Track, operator OEM/OPM systems
Notification channels	Email, web platform, Microsoft Teams, webhooks
Key features	Auto maneuver suggestions, multi-operator coordination chat, optical tracking on demand

price on request

ISRO's primary commercial arm; manages PSLV/SSLV production, provides international launch services, and facilitates Indian private space industry growth.



NEWSPACE INDIA LIMITED (NSIL)

Remote Sensing Data and Services

NSIL offers operational remote sensing data and services, including consultancy projects, EO data and value-added products, and customized training courses.

price on request [datasheet](#)

Nigcomsat

Nigerian Communications Satellite Limited (NIGCOMSAT) is Nigeria's national satellite communications operator, providing broadcasting, transponder leasing, broadband, navigation and value-added satellite services across Africa, Europe and A



NIGCOMSAT

Broadcasting (NIGCOMSAT DTH Platform)

NigComSat-1R provides satellite broadcasting services, enabling broadcasters, telecom providers, and corporate networks to transmit television content and data.

price on request

NIGCOMSAT

NigComSat-1R Satellite Broadband Services

NigComSat-1R Satellite Broadband Services provide communication solutions to remote regions, offering C-band, Ku-band, and Ka-band VSAT broadband services.

price on request

NIGCOMSAT

Value Added Service

NIGCOMSAT offers a suite of Value Added Services, including E-Voting, SAACS, and E-Toll System, leveraging their satellite infrastructure.

price on request

NorthStar Earth & Space Inc. is a commercial space data company delivering Space Domain Awareness (Space Information & Intelligence, SI²) and Earth observation intelligence (Earth Information & Intelligence, EI²) through a dedicated satellite



NORTHSTAR EARTH & SPACE
EI² — Earth Information & Intelligence

Data-driven Earth observation platform delivering hyperspectral and infrared intelligence for forestry, agriculture and emissions monitoring.

Service type	Earth observation and resource intelligence platform
Focus	Sustainable management of natural resources
Access	Operators, communities, and stakeholders
Data source	Satellite-derived environmental data

price on request

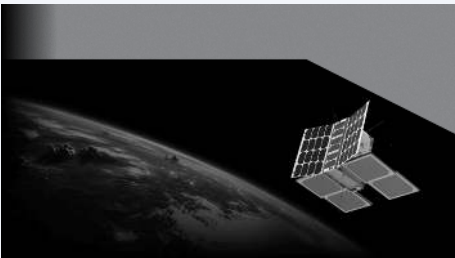
NORTHSTAR EARTH & SPACE
SI² — Space Information & Intelligence

Space domain awareness data and analytics for collision avoidance, space traffic management and orbital object cataloguing.

Service type	Commercial Space Situational Awareness (SSA) from space
Data product	Real-time 3D catalogue of space objects
Sensor type	Dedicated optical sensors on satellite constellation
Capabilities	Space Traffic Data, Collision Avoidance analytics, Navigation Services
Customers	Commercial satellite operators, government agencies

price on request

NPK Barl designs and manufactures ultra-small spacecraft and space instrumentation, including onboard satellite equipment and modular platforms, serving space agencies, operators, and universities.



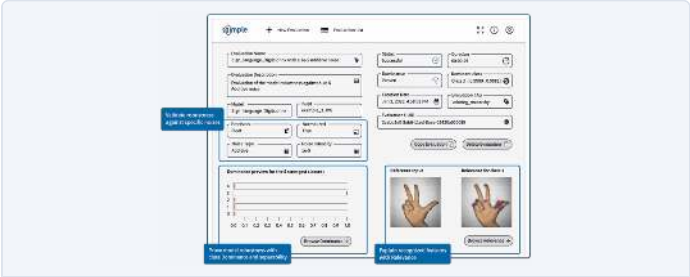
NPK BARL
M2M Space System

The M2M Space System is a satellite communication service designed for collecting, storing, and transmitting data from connected devices in areas without traditional communication

Antenna type	Wave-channel (Yagi-type)
Antenna gain	5 dBm
Frequency	430–435 MHz
Modulations	FSK, LoRa
Interfaces	RS485, UART, I2C, SPI, WiFi

price on request

Numalis provides services and solutions for the formalization, certification, and validation of AI systems, contributing to international AI standards for critical industries including aerospace and d



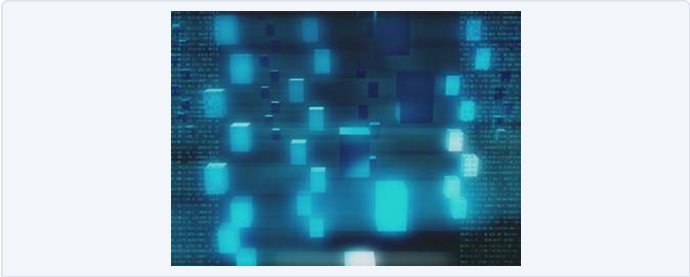
NUMALIS	
SAIMPLE — AI Model Validation Platform	
Static analyzer for AI model validation, explainability, and robustness — compliant with ISO/IEC 24029-2 and EU AI Act Articles 13 & 15. Available as SaaS or on-premises for cr	
Standards compliance	ISO/IEC 24029-2, EU AI Act Articles 13 & 15
Validation method	Abstract interpretation (formal methods)
Model types	Neural networks, SVMs
Deployment modes	SaaS (web + API), On-premises, Educational
Target sectors	Aerospace, defense, nuclear, rail, banking
price on request	

Singaporean satellite IoT company building nanosatellites and ground systems to enable global IoT connectivity from low Earth orbit.



NUSPACE PTE LTD	
IoT Connectivity Services & Satellite-As-A-Service	
NuSpace provides satellite-based IoT connectivity across Southeast Asia for remote sensor data collection and offers comprehensive satellite-as-a-service, including mission design,	
Products	IoT satellite connectivity modules
Applications	Asset tracking, remote sensor connectivity
Country	Singapore
price on request	

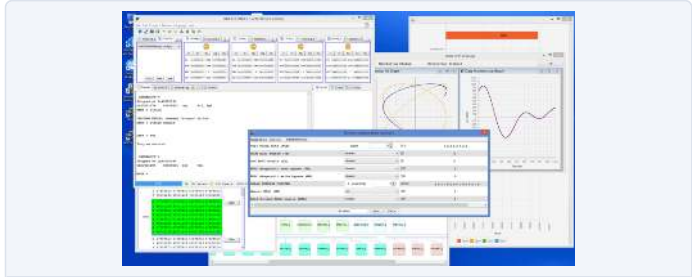
OCE Technology designs and manufactures high-reliability embedded software, hardware, and satellite subsystems for challenging applications, with heritage on Chinese satellites.



O.C.E. TECHNOLOGY
DMON

DMON2 is a software tool that improves developer productivity by speeding up the debug of embedded software applications on system-on-chips (SOCs) with one or more SPARC V8 LEON or

price on request



O.C.E. TECHNOLOGY
DMON2

DMON2 is a debug software offering fast multi-core source level debugging using Eclipse TCF protocol and supporting the ESA GR716 microcontroller, designed for space and high-relia

price on request



O.C.E. TECHNOLOGY
OCEOSmp BSP for PolarFire® SoC FPGA

OCEOSmp is a real-time operating system compliant with European Space Agency standards (ECSS Category B), tested on the PolarFire® SoC FPGA icicle development board.

price on request



O.C.E. TECHNOLOGY
OCEOSmp Real-Time Operating System and Radiation-Tolerant SoCs

OCE Technology designs high-reliability embedded software and hardware for the most challenging space applications. OCEOSmp is a multicore, real-time, pre-emptive fixed-priority op

Product	OCEOSmp multicore real-time operating system
Qualification	ESA ECSS Category B compliant
Processors	RISC-V, ARM, SPARC
Memory footprint	Very small; one system stack per CPU
Hardware line	Radiation-tolerant SoCs, SiP memories, satellite subsystems

price on request

Canadian space sustainability company developing active debris removal and satellite servicing missions to clean up orbital debris and extend the life of operational satellites.

OBRUTA SPACE SOLUTIONS
RPOD Autonomous Docking System

AI-powered autonomous rendezvous, proximity operations, and docking (RPOD) software for spacecraft — enabling safe on-orbit servicing, debris removal, and orbital logistics without

Technology type	Autonomous RPOD software system
Core technologies	AI computer vision, GNC, vision-based navigation, path planning, embedded control
Demonstration environment	ISS Astrobees robots (microgravity – zero-g validated)
Markets served	Inspection, refueling, life extension, ORU, debris removal, logistics, manufacturing, stat
Headquarters	Ottawa, Canada

price on request

OculloSpace

SINGAPORE · 1 PRODUCT

OculloSpace, brought to you by Ocullo Technology Pte Ltd, is an ASEAN-focused space education and technology company. Its core mission is to empower students across Southeast Asia with real-world space skills through project-based learning,



OCULLOSPACE
OCULLO Space & Satellite Workshop Programme

The OCULLO Space and Satellite Workshop Programme is a comprehensive educational initiative designed to demystify space science and satellite technology for students, schools, and

price on request

Odyssey Space Research

UNITED STATES · 1 PRODUCT

US space engineering firm providing guidance, navigation, control, and software systems for NASA human spaceflight, lunar exploration, and satellite operations programs.

ODYSSEY SPACE RESEARCH
Odyssey Space Research Systems Engineering Services

US company providing systems engineering and mission support services for human spaceflight and satellite programs, with heritage from NASA missions.

Services	Systems engineering, mission support
Flight heritage	NASA human spaceflight programs
Country	USA

price on request

OHB Digital Services

GERMANY · 2018 · 1 PRODUCT

German space IT company providing ground segment solutions, satellite data services, and digital infrastructure for space system operations.



OHB DIGITAL SERVICES

OHB Digital Services Satellite Data Solutions

German OHB Group subsidiary providing satellite data processing, ground segment software, and digital mission services.

Services **Satellite data processing,
ground segment software**

Parent **OHB Group**

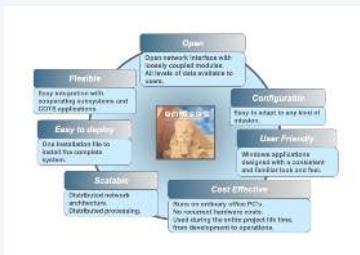
Country **Germany**

price on request

OHB Sweden AB

SWEDEN · 3 PRODUCTS

OHB Sweden builds small satellites, AOCs and propulsion systems. It is a provider of complete space missions, satellites, and spacecraft subsystems.



OHB SWEDEN AB

RAMSES

RAMSES (Rocket and Multi-Satellite EMCS Software) is a new generation monitor and control system software, developed based on over 30 years of experience in satellite and sounding

price on request [datasheet](#)



OHB SWEDEN AB

Small Satellite Operations

OHB Sweden offers comprehensive small satellite operations, leveraging a strong heritage in designing, building, testing, and operating satellites from LEOP to deorbit.

price on request [datasheet](#)



OHB SWEDEN AB

Space Mission Design

OHB Sweden offers expertise and heritage in conducting all fields of space mission design, from LEO to interplanetary missions and small to large satellites.

price on request [datasheet](#)

OmniTeq

UNITED STATES · 1 PRODUCT

OmniTeq, operating as ProXopS, provides IT Services and System Engineering capabilities to government agencies like NASA and aerospace corporations, and is involved in space launch system deployments.

OMNITEQ

OmniTeq (ProxOps) Space Operations Software

Space operations software company (ProxOps) providing mission planning and satellite proximity operations tools.

Product	Space operations and proximity operations software
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price on request

ONDO Space

MONGOLIA · 2020 · 1 PRODUCT

Mongolian nanosatellite startup operating ONDOSAT-OWL CubeSats and offering IoT livestock tracking, ground station services, and rideshare launch coordination for LEO missions.

ONDO SPACE

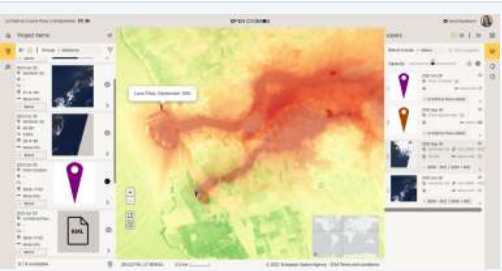
IoT Livestock Tracking Service

Satellite-enabled IoT tracking for free-ranging livestock across Mongolia's remote steppe terrain where terrestrial coverage is unavailable.

Coverage	Mongolia nationwide, including areas without terrestrial cellular
Technology	Satellite IoT uplink via ONDOSAT-OWL
Data	GPS position, movement, sensor data
Targets	Free-ranging livestock: cattle, horses, sheep, goats, camels

price on request

UK end-to-end satellite company designing, building, launching and operating satellites for Earth observation, telecom, and science missions.



OPEN COSMOS

DataCosmos

Web-based Earth observation data platform with back-catalogue imagery, satellite tasking, AI analytics, and API integration for GIS workflows and Python tools.

Type	Earth observation data platform
Data sources	SpaceWill, Geosat, Sentinel, Landsat + aerial imagery back-catalogue
Interface	Browser-based with tasking, analytics, GIS layers
Api	REST API for automated workflows and data pipelines
Standards	STAC, Cloud Optimised GeoTIFFs (COG), Python/Jupyter compatible

price on request

Open-source interactive visualization platform for exploring the entire known universe, developed by NASA, the American Museum of Natural History, and Linköping University.



OPENSOURCE

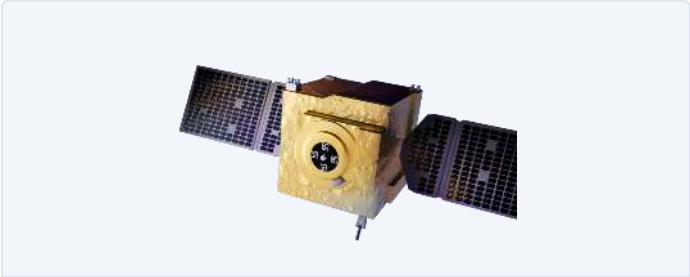
OpenSpace

OpenSpace is open-source interactive data visualization software designed to visualize the entire known universe and portray ongoing efforts to investigate the cosmos.

Available version	0.22.0
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price on request

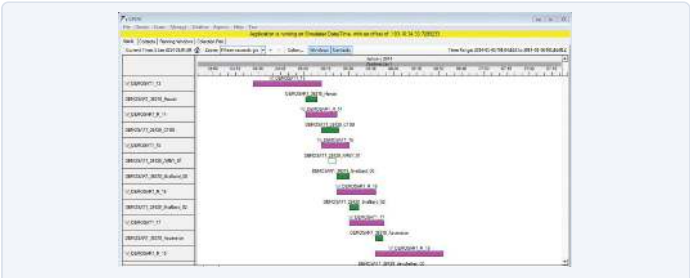
US in-space refueling company developing satellite fuel depots and propellant transfer interfaces to extend satellite lifespans and enable a sustainable refueling economy in orbit.



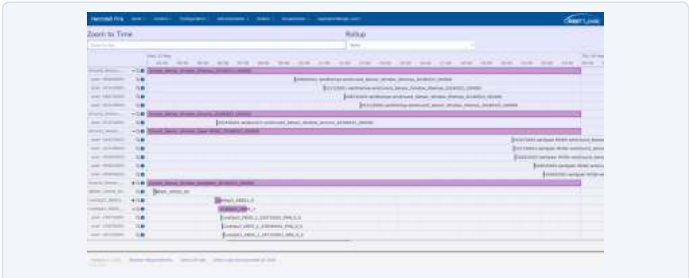
ORBIT FAB	
In-Space Fuel Delivery Service (Hydrazine)	
Orbit Fab offers in-space fuel delivery services, initially providing hydrazine to RAFTI™-equipped spacecraft in GEO starting in 2025.	
Propellant type (Initial Offering)	Hydrazine
Availability (Hydrazine in GEO)	2025
Delivery capacity (Hydrazine in GEO)	100 kg
Estimated cost (100kg Hydrazine in GEO)	\$20M
Refueling interface	RAFTI™ (Rapidly Attachable Fluid Transfer Interface)

price on request

Orbit Logic specializes in mission planning, scheduling, and space situational awareness (SSA) software for satellites, UAVs, and other autonomous vehicles.



ORBIT LOGIC	
Collection Planning and Analysis Workstation (CPAW)	
High-fidelity spacecraft modeling and multi-algorithm scheduling software that generates optimized, ready-to-command imagery collection plans for SAR and EO satellites.	
price on request	



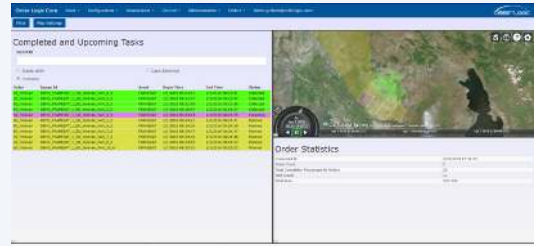
ORBIT LOGIC	
Heimdall – Sensor Tasking for SSA	
Automated, optimized sensor tasking system for space situational awareness, scheduling observations of known and uncharacterized objects from ground and space observatories.	
price on request	



ORBIT LOGIC MinAu Planning System

Advanced multi-vehicle mission planning, scheduling, and response system for the maritime environment, combining automated route planning with autonomous onboard response.

price on request



ORBIT LOGIC Order Logic

Web application for browsing, creating, and managing satellite imagery collection orders, with collection feasibility estimation across single or multi-satellite constellations.

price on request



ORBIT LOGIC SpyMeSat Mobile App

Award-winning mobile app providing real-time imaging-satellite overflight awareness, on-demand purchase of recent satellite imagery, and direct in-app satellite tasking requests.

price on request



ORBIT LOGIC STK Scheduler

Flagship COTS scheduling application providing flexible resource modeling, configurable constraints, and optimized task deconfliction for any space system scheduling challenge.

price on request

Orbit:Linx

UNITED KINGDOM · 2018 · 1 PRODUCT

Decentralized ledger technology (DLT) platform for scheduling, tokenizing and trading ground-station and satellite communications capacity.

ORBIT:LINX LinkX Scheduling Platform

Blockchain-based scheduling platform that integrates public and private ground stations into a single bookable network.

price on request

OrbitAID Aerospace

2021 · 1 PRODUCT

OrbitAID Aerospace provides orbital fuel stations and on-orbit services including refueling, docking, repair, and inspection for space assets.



ORBITAID AEROSPACE

Orbital Fuel Stations in Space (On-Orbit Services)

Orbital Fuel Stations in Space offers on-demand life extension services for space assets, including refueling, docking, repair, and inspection, to improve maneuverability and exten

Zero-g1 mission date	November 2024
Zero-g1 mission achievements	India's first Zero G Mission for RP0 and Propellant Transfer; Successfully demonstrated do
Zero-g2 mission date	May 2025
Zero-g2 mission achievements	Implemented and validated autonomous docking and fluid-transfer mechanisms with a focus on
price on request	

Orbital Sidekick

UNITED STATES · 2016 · 1 PRODUCT

Orbital Sidekick operates a hyperspectral satellite constellation and analytics platform that detects gas emissions, pipeline leaks, and environmental changes from orbit.

ORBITAL SIDEKICK

SIGMA Platform

Spectral Intelligence Global Monitoring Application providing tasking, data access, and analytics for hyperspectral imagery.

price on request

OrbitArch

INDIA · 2024 · 1 PRODUCT

OrbitArch develops AI-powered space situational awareness and autonomous collision-avoidance systems to help satellite operators track debris and prevent orbital collisions.



Navigator Decision Engine

With a powerful Artificial Intelligence system, OrbitArch can detect, identify, and track debris just from pass, critical collision avoidance, and autonomous calculations from millions of possible trajectories.

- Maneuver Optimization**
Calculates fuel-efficient paths that minimize mission disruption.
- Autonomous Execution**
Can execute quickly with satellite operators for immediate response.

Technical Specifications

ORBITARCH

OrbitArch Space Situational Awareness System

OrbitArch is an AI-powered Space Situational Awareness (SSA) system providing real-time tracking, predictive analytics, and optimal collision avoidance maneuver calculations for or

Objects tracked	35,000+
Conjunction prediction accuracy	98.7%
Smallest debris detection (LiDAR)	1 cm

price on request

Orbitfy

UNITED STATES · 2019 · 3 PRODUCTS



ORBITFY

Orbitfy Edge Maritime Intelligence

Orbitfy Edge Maritime Intelligence provides advanced analytics for identifying and locating suspicious vessels, monitoring marine activity, and analyzing shipping behavior globally

price on request



ORBITFY

OrbitfyPREP

OrbitfyPREP is a suite of in-orbit software solutions for satellite data pre-processing, compression, and quantum-safe encryption, aimed at reducing downlink latency and costs while

Benefit 1	Enable NRT Downlink
Benefit 2	Reduce latency, generate Analysis Ready Data (ARD)
Benefit 3	Reduce Downlink Cost
Cost reduction	Upto 70% cost reduction by filtering unnecessary data
Benefit 4	Improve Data Security

price on request



ORBITFY

OrbitfyVIEW

OrbitfyVIEW is a user-friendly web-based platform that provides near real-time insights and alerts, enables task creation, and tracks progress with intuitive data visualizations.

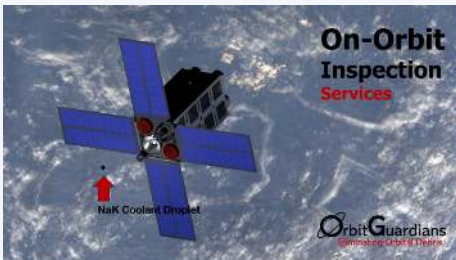
Low latency	Fast data processing and Response
Edge - ai enabled	AI Driven edge data processing
Global coverage	Consistent global service and data access
Multidata modality	Integrates multiple data types seamlessly
Multiprocessor support	Efficient multitasking with multiple processors

price on request

OrbitGuardians

UNITED STATES · 2023 · 1 PRODUCT

OrbitGuardians is a U.S. space traffic management and orbital debris company advocating for and developing Active Debris Removal (ADR), space domain awareness, and on-orbit servicing solutions.



ORBITGUARDIANS
Orbit Guardians Services

Orbit Guardians offers a suite of on-orbit services including multi-object deorbiting, on-orbit asset inspection, untracked debris identification, and asset relocation.

price on request

OrbitsEdge

UNITED STATES · 2018 · 1 PRODUCT

OrbitsEdge is a Cocoa Beach, Florida-based company developing ruggedized, flight-qualified edge computing platforms that bring high-performance data processing and AI inference directly into orbit.



ORBITSEDGE
Edge1

Edge1 is an 'Above-the-Cloud' web service designed for data processing and analytics in Low Earth Orbit, aiming to offload data and analytics from satellites and minimize bandwidth

price on request

OrbitsIQ Global

LUXEMBOURG · 2024 · 3 PRODUCTS

Luxembourg-based connectivity company delivering AI-driven hybrid terrestrial-satellite network switching software for mobility, agriculture, logistics and maritime applications.



ORBITSIQ GLOBAL

IQ MOVE Smart Switching Software

AI-driven Smart Switching software platform that seamlessly and automatically routes connectivity across terrestrial (4G/5G/private) and satellite (NTN) networks for mobile and rem

Product type	AI-driven hybrid connectivity switching software (SaaS/on-asset agent)
Networks supported	Satellite (NTN), 5G, 4G, private cellular, WiFi, LoRaWAN
Switching method	Real-time AI network selection based on signal quality, latency, bandwidth and policy rule
Standards	3GPP-aligned terrestrial and non-terrestrial network (TN/NTN) integration
Security	Zero-Trust Security architecture

price on request

ORBITSIQ GLOBAL

Secure, AI-Driven Connectivity Across Terrestrial and Satellite Networks

OrbitsIQ Global offers a next-generation ubiquitous connectivity platform that integrates cybersecurity, terrestrial networks, and satellite communications into a single AI-driven

price on request



ORBITSIQ GLOBAL

Secure, AI-Driven Connectivity Across Terrestrial and Satellite Networks (OrbitsIQ Platform)

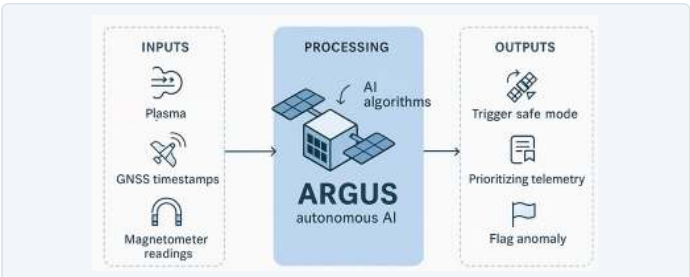
OrbitsIQ Global offers a next-generation ubiquitous connectivity platform that integrates cybersecurity, terrestrial networks, and satellite communications into a single AI-driven

price on request

Orbotic Systems

UNITED STATES · 1 PRODUCT

Orbotic Systems designs spacecraft protection, control, and orbital lifecycle management technologies, including drag-based deorbit devices, onboard threat-detection systems, and non-cooperative object capture solutions for commercial, civi



ORBOTIC SYSTEMS

ARGUS

ARGUS is a real-time onboard threat detection and analysis system designed to identify and assess risks in orbit, providing rapid awareness and response

capabilities for satellites

price on request

OroraTech GmbH

GERMANY · 2018 · 2 PRODUCTS

German NewSpace company operating thermal satellite constellation for global wildfire early detection, monitoring, and climate analytics.



ORORATECH GMBH

OroraTech Wildfire Solution

OroraTech's Wildfire Solution is a global wildfire management platform that combines thermal-infrared satellite imagery with AI-driven analytics to detect, monitor, and predict wil

Satellite constellation	14 OroraTech satelllites in Low Earth Orbit (LEO)
Combined thermal satellite network	35+ satellite sources (OroraTech + public satelllites)
Coverage	Continuous global coverage, 24/7 high-resolution data
Detection method	Thermal infrared (heat detection) with pixel-level temperature measurement
Operating conditions	Day, night, and through smoke

price on request



ORORATECH GMBH

Wildfire Solution Platform

End-to-end satellite-based wildfire early detection and monitoring system — thermal IR constellation, 30-minute revisit, onboard processing, near-real-time alerts, direct downlink,

Detection capability	Hotspots as small as a single tree
Spectral type	Long-Wave Infrared (LWIR) thermal
Revisit time	~30 minutes average (global)
Processing	Onboard fire detection + direct downlink
Ground algorithms	100+ proprietary fire detection algorithms

price on request

OSE (Optimized System Engineering)

INDIA · 1 PRODUCT

Optimized System Engineering provides end-to-end technology solutions, including automated test systems and product engineering, for government and Fortune 500 companies, with significant contribution

OSE (OPTIMIZED SYSTEM ENGINEERING)

OSE Satellite Systems Engineering Consultancy

Optimized System Engineering (OSE) provides satellite systems engineering consultancy and technical advisory services for space mission development.

Services	Systems engineering consultancy
----------	---------------------------------

price on request

Parsimoni builds SpaceOS, a secure payload operating system that enables satellite operators to deploy, update, and monetize applications on existing on-board compute capacity.



PARSIMONI
SpaceOS

SpaceOS is a secure payload operating system that enables the deployment, management, and updating of satellite applications on-board, turning idle compute capacity into new revenue

Average in-orbit compute utilisation (NASA JPL data)	near 10%
Application image size	10 MB
Container stack size (K3S)	250 MB
Hypervisor compatibility	KVM, Xen, or Muen (Type-1 hypervisor)
Validated on	8 on-board computers (ARM and x86)

price on request

Parsons Space

US defense and technology prime contractor providing space systems engineering, missile defense integration, space domain awareness, and ground system development for US government programs.

PARSONS SPACE
Parsons Space Systems Engineering Services

US engineering and technology company providing systems engineering, ground systems, and mission support for government space programs.

Services	Systems engineering, ground systems, mission support
Country	USA

price on request

PARSONS SPACE
SimHub™

SimHub™ is a comprehensive spacecraft and ground system simulator that provides high-fidelity physics-based modeling, scalable simulation, and realistic training for mission-qualit

Key technical features	Scalable as mission requirements mature
Key technical features (2)	Early C2/bus/payload systems development, systems testing, and systems integration
Key technical features (3)	Early operations checkout and automation testing
Key technical features (4)	Early operations exercises and rehearsals
Simulation control	play, pause, and stop controls, as well as simulation duration and speed controls and simu

price on request [datasheet](#)

US national security technology company providing satellite communications, space domain awareness, ground systems operations, and intelligence support services to the US government and military.

PERATON SPACE

Peraton Space Systems Integration Services

US defense and intelligence contractor Peraton provides systems integration and mission operations support for national security space programs.

Services

Systems integration, mission operations support

Customers

National security, intelligence community

Country

USA

price on request

Spanish deep-tech company developing electrodynamic tether (EDT) technology for propellant-free satellite deorbiting, reboost, station-keeping and power harvesting.

PERSEI SPACE

BETsMA v2.0

SaaS mission-analysis platform for optimizing electrodynamic tether (EDT) configurations.

Type

Mission analysis SaaS

Input

Mission characteristics

Output

Optimal EDT configuration

Simulation scope

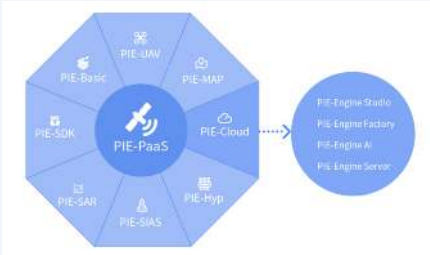
3 types of electrodynamic tethers

Use cases

Propulsive and power-harvesting scenario evaluation

price on request

Chinese satellite Internet and remote sensing company operating SAR satellite constellations and the PIE geospatial software platform.



PIESAT INFORMATION TECHNOLOGY

PIE (Pixel Information Expert)

PIESAT's flagship remote sensing image and data processing software suite.



PIESAT INFORMATION TECHNOLOGY

PIE-AI

PIE-AI is an intelligent interpretation software for remote sensing images, leveraging deep learning to enhance extraction efficiency.

Input data	Image data, GIS data, terrain data, ancillary data
Preprocessing module	Radiometric correction, geometric correction, block adjustment, image fusion, mosaic & uni
Extension packages	Industrial application, UAV data processing, microwave processing, hyperspectral processin
Interpretation and analysis module	Image enhancement, image classification, comprehensive determination, thematic mapping, in
Product family	PIE-Ortho, PIE-SAR, PIE-Hyp, PIE-UAV, PIE-SIAS, PIE-AI, PIE-Map, PIE-SDK, PIE-Engine
price on request	

Processing	Intelligent whole-image-chain processing using multi-source remote sensing data
Classification	Object-oriented intelligent image classification integrating deep learning
Model training	Adaptive training model selection from independent sample database
price on request	



PIESAT INFORMATION TECHNOLOGY

PIE-Engine

PIESAT's remote sensing computing cloud service platform, the first commercially operable remote sensing cloud in China.

Data service	Data management and retrieval across public data systems, private uploaded history, and lo
Data processing	Independent script coding, distributed real-time cloud computation for remote sensing data
Vector editing	Draw vector graphics on map layer for coding, ML model training and results editing
General functions	User management, authorization authentication, security prevention & control, code obfusca
Data visualization	User-controlled display layer style configuration

price on request

PIESAT INFORMATION TECHNOLOGY

PIE-Map

A 2D & 3D visualization system for large-scale geographic scenes, providing professional GIS data processing and rendering services.

Platform	Secure and reliable spatial information platform
Data support	Multiple data formats for loading and management
Visualization	Integrated 2D/3D visualization of GIS scene data across data types
Processing	Processing and analysis of various professional data
Deployment	Comprehensive solutions covering multiple terminals and platforms

price on request



Interface for massive data processing

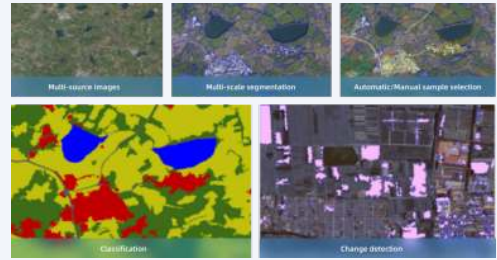
PIESAT INFORMATION TECHNOLOGY

PIE-Ortho

PIE-Ortho is satellite image processing software for surveying and mapping that supports rapid mass production of DOM, DEM, and DSM.

Characteristics	Automatic computation of whole process
Interface	Human-computer interactive platform for massive data
Output	Real-time visualized processing results
Processing	Automatic generation and joint adjustment of large-area multi-source data
Workflow	Customizable workflow

price on request



PIESAT INFORMATION TECHNOLOGY

PIE-SIAS

PIE-SIAS is an object-oriented scale-set image analysis software for interpreting and extracting information from multi-source remote sensing data.

Data processing	Powerful multi-source data processing capability
Segmentation	Unique image segmentation function with multiscale sample selection
Sample selection	Automatic sample selection
Extraction	Intelligent interactive information extraction
Post-processing	Convenient post-processing function

price on request

Pixxel

INDIA · 2019 · 8 PRODUCTS

Pixxel builds and operates hyperspectral satellites and develops software for Earth observation to monitor the planet and provide data-driven insights.



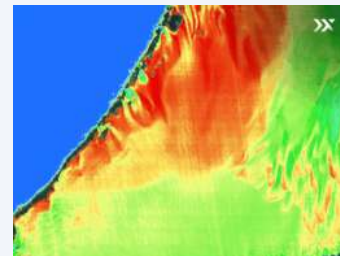
PIXXEL

Aurora Earth Observation Studio

Cloud-native no-code platform for tasking, visualising, and analysing Pixxel hyperspectral imagery — with 20+ preset spectral indices, AI/ML marketplace, and temporal analytics.

Deployment	Cloud-native, browser-based
Preset spectral indices	20+
Pricing (Standard)	Free
Pricing (Professional)	\$150/month per user (annual)
Pricing (Enterprise)	\$180/month per user (annual)

price on request



PIXXEL

Environmental Monitoring with Pixxel Hyperspectral Data

Utilise Pixxel's hyperspectral data for efficient biodiversity mapping, water quality monitoring, carbon sequestration, and optimised environmental protection.

price on request

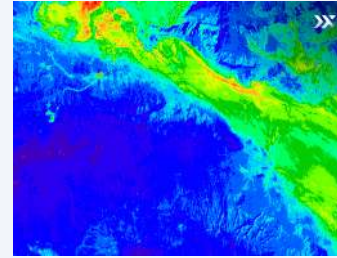


PIXXEL

Hyperspectral Imagery for Forestry

Pixxel's hyperspectral imagery provides analysis-ready data for efficient forest mapping, ecosystem monitoring, and habitat assessment, offering crucial insights into habitat health

price on request



PIXXEL

Hyperspectral Imaging for Government Resource Management

Leverage Pixxel's high-fidelity hyperspectral data to optimise resource efficiency, support sustainable initiatives, and improve disaster response outcomes for civil government age

Spectral Bands	Up to 150
Spatial Resolution	5-metre
Revisit Frequency	Daily

price on request



PIXXEL

Hyperspectral Imaging for Sustainable Mining Operations

Pixxel's hyperspectral solutions offer efficient mineral exploration, site remediation, and environmental assessment for mining operations, leveraging unique spectral information

price on request

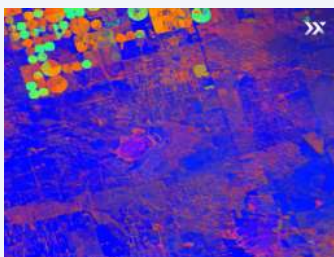


PIXXEL

Hyperspectral Solutions by Pixxel

Pixxel's hyperspectral imagery offers frequent, consistent, and high-quality data for targeted monitoring, localized problem detection, and optimized solutions across various sectors

price on request

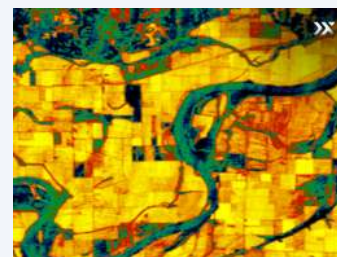


PIXXEL

Pixxel Hyperspectral Data for Energy

Pixxel provides analysis-ready hyperspectral imagery for efficient resource exploration, infrastructure monitoring, and sustainable energy generation, offering valuable insights for

price on request



PIXXEL

Precision Agriculture with Pixxel Hyperspectral Imaging

Access Pixxel's analysis-ready hyperspectral imagery for efficient crop management, maximised yields, and sustainable agricultural practices.

price on request

Plan-S (Connecta)

TURKEY · 2021 · 1 PRODUCT

Plan-S designs, manufactures, launches, and operates satellite systems for IoT connectivity (Connecta) and Earth observation data analytics (Observe), with 21 satellites launched.



PLAN-S (CONNECTA)

IoT Core

IoT Core is an end-to-end platform that connects millions of field devices to the cloud via satellite and terrestrial networks, providing a unified control plane for activation, se

price on request

Planet Labs PBC

UNITED STATES · 2010 · 11 PRODUCTS

US Earth observation company in San Francisco; 200+ Dove/SkySat/Pelican satellites; daily global coverage from 3.7m to 50cm; Planet Platform analytics for agriculture, defence, and finance.

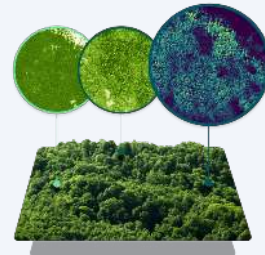


PLANET LABS PBC

Broad Area Management

Planet's Broad Area Management combines daily satellite monitoring with high-resolution imagery, data, and analytics to help identify known and unknown changes across large geograp

price on request



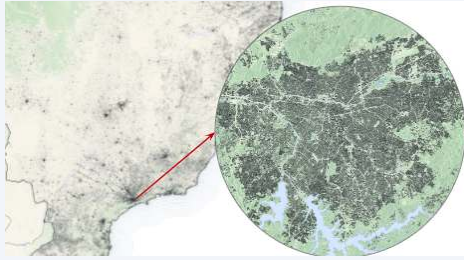
PLANET LABS PBC

Forest Carbon

Forest Carbon is a global dataset of aboveground forest carbon, tree height, and canopy cover estimates to easily analyze every hectare of forest and woodland, anywhere on Earth.

Update Frequency	Quarterly
Archive	Back to 2021
Granularity	3m and 30m datasets
Forest Carbon Diligence Product Archive Access	From 2013 at 30m resolution
Forest Carbon Monitoring Product Updates	Quarterly at 3m resolution

price on request

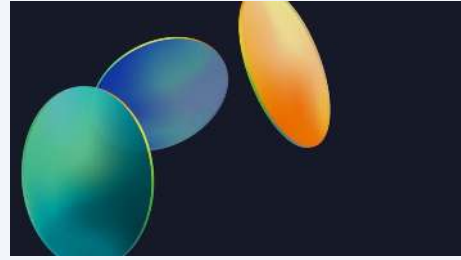


PLANET LABS PBC

Planet Analytic Feeds

Harness the power of high cadence, global imagery with Planet's automated, cloud-based Analytic Feeds, transforming daily imagery into actionable insights.

price on request

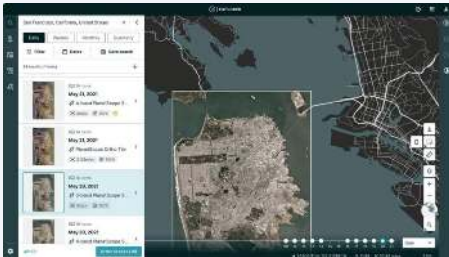


PLANET LABS PBC

Planet Insights Platform

Planet Insights Platform is your centralized, cloud-native, broad-area-management destination for daily Earth data and analytics, offering global, always-on monitoring.

price on request



PLANET LABS PBC

Planet Monitoring

Planet Monitoring provides high-frequency, global coverage satellite imagery and monitoring, enabling users to observe areas of geographic interest, discover patterns, track infras

Resolution	3.7 meter
Spectral Bands	RGB and Near Infrared
Coverage	Global landmass, over 300 million sq km daily
Revisit Rate	Near-daily
Archive	Dating from 2009

price on request



PLANET LABS PBC

Planet Mosaics

Power your applications and analytics with seamless mosaics built from the most recent satellite imagery from around the world.

price on request



PLANET LABS PBC

Planet Professional Services

Planet Professional Services help you rapidly deliver results, accelerate your time to value, maximize your ROI, innovate quicker, and unlock the full potential of the Planet Platf

price on request

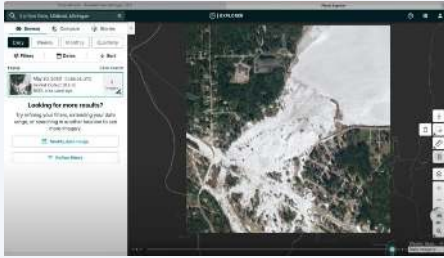


PLANET LABS PBC

Planet SuperRes

Planet SuperRes sharpens 3m pixels into high-definition 2m imagery, making small-scale objects and textures visible for the first time in a near-daily monitoring stream, designed s

price on request



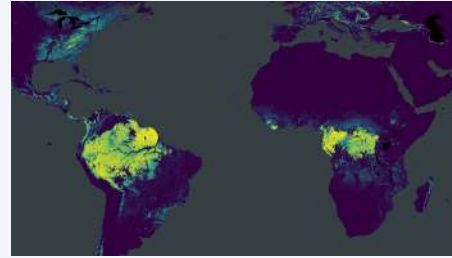
PLANET LABS PBC

Planet Tasking

Planet Tasking provides organizations with near-real-time intelligence through high-resolution satellite imagery at 50 cm resolution, enabling proactive identification of blind spots

Resolution	50 cm
Delivery Time	Less than four hours from capture
SkySat Satellites	~15
SkySat Bands	RGB, NIR, and Pan
Pelican Resolution	30 - 50 cm class

price on request



PLANET LABS PBC

Planetary Variables™

Planetary Variables™ deliver continuous, scientifically rigorous data that measures the changing conditions of the surface of the Earth, drawing on observations from Planet's satel

price on request



PLANET LABS PBC

Satellite Imagery Analytics

Planet provides geospatial insights at the speed of change, equipping organizations with the data necessary to make informed, timely decisions.

PlanetScope Bands	8 (RGB, NIR)
PlanetScope Pixel Resampled	3 m
PlanetScope Radiometric Resolution	Visual: 8 bit; Analytic: 16 bit
PlanetScope Positional Accuracy	< 10 M RMSE
SkySat Bands	5 (RGB, NIR, pan)

price on request

[datasheet](#)

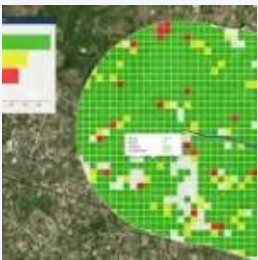
Planetek Italia develops solutions for Earth observation and space exploration. They offer products including satellite images, remote sensing software, photogrammetry software, desktop GIS software, and server GIS/SDI software.



PLANETEK ITALIA
Preciso

Preciso offers geo-information products derived from satellite data, designed to provide cognitive frameworks that meet the specific needs of various application fields.

price on request



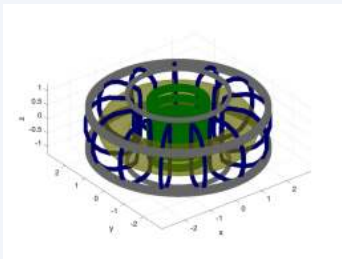
PLANETEK ITALIA
Rheticus

Rheticus is an automatic cloud-based geoinformation service platform for territorial monitoring.

price on request

Princeton Satellite Systems

Advanced aerospace and energy technology company specializing in spacecraft GN&C software toolboxes, satellite design tools, fusion propulsion research (Starfire/DFD), CubeSat hardware, and power electronics.



PRINCETON SATELLITE SYSTEMS
Advanced Nuclear Toolbox

MATLAB toolbox for analyzing fusion and fission nuclear reactor designs for spacecraft propulsion and terrestrial power, developed in partnership with Princeton Plasma Physics Lab

Platform	MATLAB
Fusion fuel cycles	D-T (Deuterium-Tritium), D-He3 (Deuterium-Helium-3)
Plasma analysis	Collision cross-sections, radiation losses, superconducting magnet sizing
Fission analysis	Core control simulations, shielding calculations
Mission tools	Deep space trajectory planning, LCOE analysis

price on request

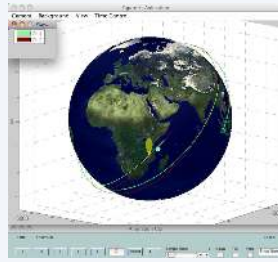


PRINCETON SATELLITE SYSTEMS
SDT Optical Navigation Module

MATLAB add-on for the Spacecraft Design Toolbox enabling optical navigation for solar system missions from Mars orbits to Earth reentry, including lunar landing trajectory generati

Platform	MATLAB (requires Spacecraft Design Toolbox)
Navigation methods	Horizon/planet-center optical measurements, star catalog
Filter	Unscented Kalman Filter (UKF)
Multi-source integration	GPS, range/range-rate, image-based navigation
Dynamical models	Lunar and heliocentric

price on request



PRINCETON SATELLITE SYSTEMS

Spacecraft Design Toolbox (SDT)

MATLAB-based software suite for complete spacecraft design including attitude control, thermal, power, orbit and mass budgets — incorporating 50+ years of spacecraft engineering ex

Platform	MATLAB
License type	Perpetual, full source code included
Support	90-day phone support, 1-year email support/updates
Export classification	EAR99 (no export license required)
Key capabilities	Attitude control, thermal, power, orbit, mass budgets, GN&C, disturbance analysis

price on request [datasheet](#)

Prisma Electronics

GREECE · 1991 · 2 PRODUCTS

Greek electronics manufacturer and ESA space subcontractor in Alexandroupolis; built and flew the MICE-1 maritime IoT CubeSat, plus the LAROS vessel-monitoring and PrismaSense wireless-sensor IoT platforms.



PRISMA ELECTRONICS

LAROS

Wireless remote-monitoring and performance-analysis platform for maritime vessels, tracking fuel consumption, emissions and operational KPIs in real time.

Application	Maritime vessel remote monitoring and KPI analytics
Compliance	IMO DCS, EU MRV, CII
Interface	Web dashboard, tablet, mobile
Hardware	Quax wireless high-frequency sensor/collector units
Deployment	700+ vessels

price on request



PRISMA ELECTRONICS

PrismaSense

Wireless smart-sensor IoT platform for condition-based remote monitoring across industrial, agricultural and infrastructure applications.

Connectivity	Cloud, Wi-Fi, 5G, Ethernet
Enclosure rating	IP67
Power options	AC, Battery, USB, Solar, Car Charger
Storage	Cloud + local SD card backup
Alerts	SMS, Email, Mobile notifications

price on request

Prométhée Earth Intelligence provides augmented geo-intelligence solutions, including satellite constellations and AI-powered platforms, for Earth observation and strategic decision-making.



PROMÉTHÉE

Géointelligence augmentée

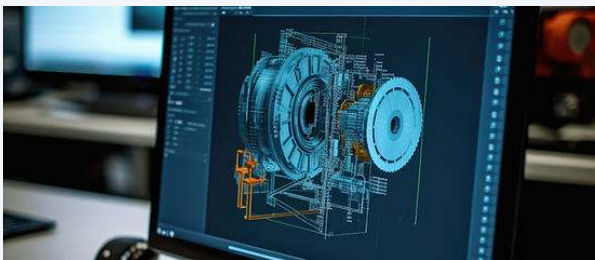
Géointelligence augmentée is a comprehensive geospatial intelligence solution that leverages a constellation of optical satellites, AI-powered analytics, and an aggregative platfor

Type	Earth observation data analytics platform
Applications	Environmental monitoring, agriculture
Country	France

price on request

Propel Space

US space technology company providing advanced propulsion and spacecraft systems that enable reliable access to orbit and efficient in-space maneuvering for commercial satellite operators.



PROPEL SPACE

Mechanisms Services

Propel Space offers in-depth support and 'surge' resource solutions for the design, analysis, systems, and project management of spacecraft mechanisms, alongside testing support.

Technology	Electric propulsion thrusters
Applications	Orbit maneuvering, station-keeping

price on request

Spanish space engineering consultancy providing systems engineering, project support, and turnkey small-satellite platform development.

PROXIMA SPACE

Proxima Space Services

Proxima Space offers engineering consultancy services for all phases of space project lifecycles and provides turnkey solutions based on high-reliability small satellites.

Offering

Turnkey small satellites + lifecycle engineering consultancy

Applications

All small satellite mission types

price on request

San Francisco-based manufacturer of flight-proven CubeSat kits, SUPERNOVA nanosatellite buses, and spacecraft power/electronics components, with over 150 kits delivered and dozens of successful space missions since 2003.



PUMPKIN, INC.

HCC-Embedded 8051 EDFS-THIN SD Card Library for the CubeSat Kit

This product is the HCC-Embedded 8051 EDFS-THIN SD Card Library, specifically designed for use with the CubeSat Kit.

Mass

68 g

PCB width

90 mm

PCB length

96 mm

PCB thickness

1.6 mm

Operating Voltage

3.3 V

price on request

datasheet



PUMPKIN, INC.

HCC-Embedded dsPIC33 EDFS-THIN SD Card Library for the CubeSat Kit

This product is an HCC-Embedded dsPIC33 EDFS-THIN SD Card Library specifically designed for use with the CubeSat Kit.

\$985

Software & Services · NewSpace Market · newspacemarket.com

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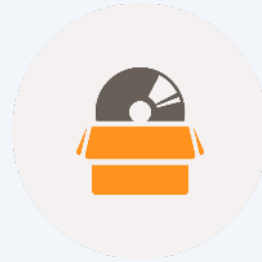
PUMPKIN, INC.

HCC-Embedded MSP430 EFFS-THIN SD Card Library for the CubeSat Kit

This product is an HCC-Embedded MSP430 EFFS-THIN SD Card Library specifically designed for use with the CubeSat Kit.

Operating temperature	-40 to +85 °C
Mass	68 g
Height of components above PCB	19 mm
Height of components below PCB	3 mm
PCB width	90 mm

\$985 [datasheet](#)



PUMPKIN, INC.

HCC-Embedded PIC24 EFFS-THIN SD Card Library for the CubeSat Kit

This product is an HCC-Embedded PIC24 EFFS-THIN SD Card Library specifically designed for use with the CubeSat Kit.

Operating temperature	-40 to +85 °C
Mass	68 g
Dimensions	96 mm (length) x 90 mm (width) x 19 mm (height of components above PCB) x 3 mm (height of components below PCB)
PCB thickness	1.6 mm
Operating voltage	3.3 V

\$985 [datasheet](#)



PUMPKIN, INC.

Salvo™ 4 Pro for PIC24 MCUs and dsPIC DSCs

Salvo™ 4 Pro is a real-time operating system designed for PIC24 MCUs and dsPIC DSCs, offering a robust solution for embedded systems.

\$1 500



PUMPKIN, INC.

Salvo™ LE-to-Pro Upgrade

The Salvo™ LE-to-Pro Upgrade provides an enhanced version of the Salvo Real-Time Operating System, offering advanced features and capabilities for embedded systems.

\$600



PUMPKIN, INC.

Salvo™ Real-Time Operating System

Salvo™ is a real-time operating system designed for embedded systems, including those used in space applications.

[price on request](#)



PUMPKIN, INC.

Salvo™ Renewal

Salvo™ Renewal is a product offered by Pumpkin, Inc. for their Salvo™ Real-Time Operating System.

[price on request](#)

Danish pioneer of drone-based RF testing and antenna measurement solutions for satellite antennas and electronic warfare, enabling cost-effective SATCOM ground segment testing without satellite access.

QUADSAT APS

Testing as a Service (TaaS)

End-to-end satellite antenna measurement service: Quadsat engineers deploy on-site with the QS drone system, execute measurement campaigns, and deliver full pattern reports.

Service type

On-site drone RF antenna measurement

Deliverable

Full radiation pattern report + anomaly analysis

Applicable bands

L through Ka-band

Deployment model

Quadsat engineers on-site

Campaign types

Single site or multi-site

price on request

Qwaltec

American space operations company providing mission control software, ground system engineering, and spacecraft operator training for government and commercial satellite programs.

QWALTEC

Satellite Operator Training Course

Customized, industry-leading training for space flight programs that translates complicated satellite systems into manageable operational elements.

Training type

Customized, instructor-led satellite operations training

Target audience

Satellite operators, mission control teams, new space programs

Delivery

On-site or remote, tailored to customer's systems and procedures

Experience base

NASA Space Shuttle, ISS, mega-constellation, and commercial programs

Curriculum coverage

Telemetry monitoring, commanding, anomaly resolution, procedures development

price on request

US Service-Disabled Veteran-Owned consulting firm providing systems engineering, program management, and strategic advisory services to DoD, intelligence community, and commercial space programs.

R3SPACE CONSULTING

Responsive Operations Consulting

Consulting service leveraging decades of USAF and intelligence community experience to advance clients in responsive satellite operations, rapid mission execution, and resilient sp

Business type	Service Disabled Veteran Owned Small Business
Focus areas	Responsive operations, rapid development and test, resilient architectures
Customer base	DoD prime contractors, commercial space operators, government customers
Geographic coverage	California, Colorado, New Mexico (global clients)

price on request



R3SPACE CONSULTING

Space Innovation Advisory

Expert advisory leveraging decades of cutting-edge space acquisition and operational experience to fast-track innovation opportunities and deliver to market at the speed of innovat

Service type	Strategic space innovation advisory
Experience base	USAF and National Intelligence Community space programs
Focus areas	Responsive operations, rapid development and test, resilient architectures
Delivery	Consulting engagements, strategic direction, program management support
Geographic reach	California, Colorado, Arizona, New Mexico, Northern Virginia, DC, Maryland, New Jersey, UK

price on request



R3SPACE CONSULTING

Space Systems Engineering and Architecture

Systems engineering, integration, and architecture consulting for commercial and defense space programs, leveraging executive-level acquisition and operations experience.

Disciplines	Systems architecture, requirements analysis, integration and test, resilient design
Experience base	USAF, National Intelligence Community, commercial space
Approach	Augment client teams with senior experts, fast-track innovation
Specialization	DoD customer intimacy, IP monetization, emerging space markets

price on request

Rakuten Mobile

JAPAN · 2019 · 1 PRODUCT

Rakuten Mobile is a Japanese mobile network operator developing satellite-to-smartphone direct connectivity via a joint venture with AST SpaceMobile.



RAKUTEN MOBILE

Rakuten Saikyo Satellite Service

Japan's first direct-to-smartphone satellite broadband service, enabling voice, video, and data on unmodified LTE handsets via AST SpaceMobile BlueBird LEO satellites.

Service type	Satellite direct-to-device (D2D) broadband
Satellite constellation	AST SpaceMobile BlueBird LEO
Orbit	Low Earth Orbit (LEO)
Device compatibility	Unmodified standard LTE smartphones
Supported services	Voice calls, video calls, messaging, data (social media, streaming)

price on request

Global Ground Station as a Service (GSaaS) provider aggregating unused capacity of ground stations worldwide for satellite operators.

RBC SIGNALS

Ground Station as a Service (GSaaS)

Pay-per-pass access to a global virtualized ground station network.

Frequency bands supported

VHF, UHF, L, S, C, X, Ku, Ka, optical

Network model

Shared/virtualized global ground station network

Pricing model

Pay-per-pass

price on request

RBC SIGNALS

RBC Signals Xpress (X-Band Downlink Service)

Affordable high-volume X-band downlink service for Earth observation operators.

Band

X-band

Target customers

Earth observation satellite operators

price on request

Remred Kft.

REMRED Ltd. develops and produces space system software and hardware assemblies, including digital processing modules, power supplies, and complex interface electronics. They provide related engineering and operational services, including e



REMRED KFT.

Engineering Services

Remred Kft. provides manufacturing and environmental testing services for space, military, and nuclear applications, adhering to the highest industrial standards.

price on request

datasheet



REMRED KFT.

Operational Services

REMRED Ltd. provides real-time services and support for scientific and engineering mission operations, encompassing all necessary activities.

price on request

datasheet

Responsive Access

UK launch services and mission management company at Royal Observatory Edinburgh; end-to-end small satellite support from mission planning to orbit.



RESPONSIVE ACCESS

Responsive Access Services

Responsive Access provides mission management and launch services for the New Space industry, helping clients navigate the complexities of space missions.

Services

Rapid launch integration

price on request

Rhea Space Activity

UNITED STATES · 1 PRODUCT

US space commercialisation company (ex-DARPA founder); asteroid and cislunar resource exploitation, cislunar SDA, and strategic space commercialisation advisory for government and industry.

RHEA SPACE ACTIVITY

Rhea Space Activity Mission Concepts

US space company developing mission concepts and technology for cislunar and deep space applications, including space domain awareness.

Focus Cislunar mission concepts,
space domain awareness

Country USA

price on request

Rovial Space

FRANCE · 2022 · 1 PRODUCT

French space company developing ultra-high-power orbital solar platforms and AI-enabled robotic systems for in-space assembly, maintenance, and power generation.



ROVIAL SPACE

AI-Enabled Robotic Servicing System

Autonomous AI-driven robotic platforms for in-orbit assembly of large structures, satellite inspection, maintenance, and repair.

Operational domain LEO, GEO, and beyond

AI approach Adaptive autonomous AI for
unknown-condition scenarios

Key capabilities In-orbit assembly,
inspection, maintenance,
repair, payload servicing,
SSA

Target structures Solar arrays, antenna
reflectors, satellite buses

Research partners CNRS, LIRMM, Prisma Lab

price on request

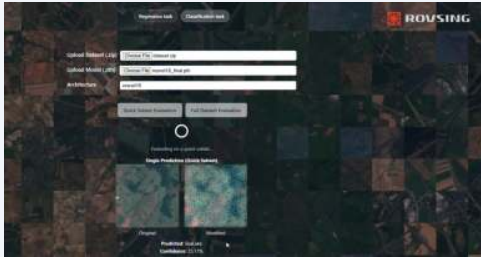
Rovsing delivers systems for complete satellite or satellite subsystem testing. They develop modular test system architecture based on S/W and H/W modules for common space interfaces. They also develop key test and simulation products for s



ROVSING
Independent Software Verification and Validation (ISVV)

Rovsing specializes in Independent Software Verification and Validation (ISVV) to help companies deliver safe, reliable, and compliant software across various high-stakes industrie

price on request



ROVSING
ISVV Platform for AI

Rovsing's Independent Software Validation Platform for AI is designed to bring confidence, transparency, and control to the testing and deployment of ML models in critical applicat

price on request

RSat Space

Canadian small satellite manufacturer providing rapid design-to-orbit spacecraft, propulsion, and orbital transfer vehicle solutions for defense, civil, and commercial missions.



RSAT SPACE
RSAT Space Integrated Satellite Missions and Services

RSAT Space provides end-to-end satellite mission solutions, including design, manufacturing, testing, launch coordination, and operations for defense, government, and commercial cl

Delivery timeline (typical)	12–24 months from contract signature to launch-ready hardware
Satellite bus assembly	Often measured in weeks
Multi-orbit capability	LEO to GEO and orbital transfer vehicles

price on request

Australian-US space operations company providing mission control software and Responsive Space Operations Centers for space domain awareness, satellite operations, and mission design.



SABER ASTRONAUTICS
MDAT (Mission Design and Analysis Toolkit)

Mission design suite including Mission Forge, report generation, an API, and dashboards for spacecraft and orbit design.

Components	Mission Forge, Report Generation, Mission Design API, Dashboards
Platform	Cross-platform, browser-based, built on AWS

price on request



SABER ASTRONAUTICS
PIGI (Predictive Interactive Ground-station Interface)

Web-based 3D mission control software scaling from a single spacecraft to full constellations.

Deployment options	Cloud (elastic scale, zero-touch updates) or on-premises (air-gapped/sovereign/classified)
Scale	Single spacecraft to full constellations
Features	Subsystem/payload monitoring and control, performance analysis and reporting, maneuver pre

price on request



SABER ASTRONAUTICS
Space Cockpit

Space Cockpit is an easy-to-use software tool that provides operators with critical context and information for rapid and accurate decision-making in space control.

Deployment	Platform One, DevSecOps
Certification	Current Certificate to Field (CtF)
Classification levels	Deployable to Top-Secret and Secret

price on request

US remote-sensing services company combining drone, aircraft, balloon and satellite hyperspectral imaging (H3 methodology) with proprietary sensor-fusion analytics for precision agriculture, environmental monitoring and government/defense a

SARANIASAT

H3 Hyperspectral Data Acquisition & Analytics

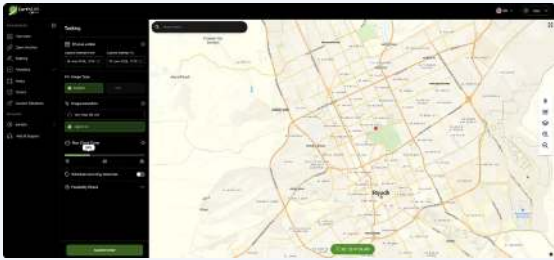
SaraniaSat's core service: multi-platform (drone/aircraft/balloon/satellite) hyperspectral data acquisition combined with proprietary sensor-fusion analytics, delivering actionable

Acquisition platforms	Drone, aircraft, balloon, satellite (multi-platform "H3")
Sensor type	Hyperspectral imaging
Processing approach	Proprietary non-linear weak-signal detection + sensor fusion
Typical turnaround	~24 hours from acquisition to actionable information
Engagement model	Pilot project -> subscription-based service

price on request

SARsatX (CubeSat Arabia)

SARsatX designs, manufactures, integrates, and operates advanced Earth Observation satellites with SAR and optical sensors, providing actionable intelligence for various sectors, primarily in the Midd



SARSATX (CUBESAT ARABIA)

EarthLife Tasking & Analytics Platform

SARsatX's self-service satellite tasking and AI-powered geospatial analytics platform, turning SAR and optical imagery into automated insights, alerts and reports for government an

Delivery type	Software-as-a-service / self-service tasking portal
Typical delivery time	72 hours per tasking request
Data sources	SARsatX SAR + optical satellites
Core capability	AI change detection, geospatial analytics, automated alerts/reports
Target sectors	Agriculture, environment, energy, maritime, defense, urban planning, disaster response

price on request

Satelles Inc.

UNITED STATES · 2008 · 1 PRODUCT

Satelles Inc. developed the Satellite Time and Location (STL) service — a secure, resilient alternative to GPS for positioning, navigation, and timing, using the Iridium LEO satellite constellation. Acquired by Iridium Communications in Apr



SATELLES INC.

Iridium PNT

Iridium PNT provides resilient and secure positioning, navigation, and timing (PNT) services globally, leveraging its LEO satellite constellation.

Signal advantage	30 dB stronger than GPS
Timing accuracy	Sub-microsecond
Position accuracy	Meter-level (stationary)
Coverage	Global pole-to-pole
Security	Cryptographically authenticated

price on request [datasheet](#)

Satellite Vu

UNITED KINGDOM · 2016 · 1 PRODUCT

London-based space company capturing high-resolution thermal infrared imagery from its own HotSat satellite constellation for climate, security, and economic monitoring applications.



SATELLITE VU

Tasking Service

On-demand new thermal image capture with Standard or Assured priority tasking, including exclusivity windows to withhold data from public catalog.

Tiers	Standard Tasking (date range), Assured Tasking (specific date, highest priority)
Exclusivity windows	Configurable period withholding data from public catalog
Delivery	SatVu Platform, REST API, Python SDK – Cloud Optimized GeoTIFF

price on request

Satellogic

UNITED STATES · 2010 · 1 PRODUCT

Satellogic designs and manufactures Earth Observation satellites, providing high-resolution imagery and geospatial data to agencies, operators, and integrators.



SATELLOGIC

Constellation-as-a-Service

Satellogic's Constellation-as-a-Service model allows large corporations and governments to manage private and secure direct tasking of satellites over specified areas of interest,

price on request [datasheet](#)

Satlyt

UNITED STATES · 2023 · 1 PRODUCT

Satlyt is building a shared coordination layer for orbit that connects satellite tasking, on-orbit compute and data processing across constellations, letting satellites and ground systems operate as a single interoperable network rather than



SATLYT

Satlyt Network

An operator-neutral coordination platform and control plane that connects satellite tasking, on-orbit compute and data processing across constellations so fleets and ground systems

Architecture	Operator-neutral control plane connecting tasking, on-orbit compute and data processing
Processing model	Distributed data processing across satellites plus edge computing onboard
Connectivity	Direct inter-satellite communication links to reduce ground-station dependency
Integration	Open APIs and SDKs for cross-platform, cross-operator interoperability
Target sectors	Earth observation, defense and national security,

commercial constellations

price on request

Satoro

UNITED STATES · 1 PRODUCT

Satoro designs and manufactures small satellite modules and subsystems, providing integration, testing, launch, and ground support services for academic and other missions.



SATORO

Full Mission Management

Satoro Space provides comprehensive mission management services for small satellites, encompassing custom satellite bus development, launch coordination, and ground support to stre

Date	Q1/2025
Mission type	T12 / Academic
Orbit	SSO
Units	3Ux2
Date (2)	Q2/2025

price on request

Satrev (SatRevolution)

POLAND · 2016 · 1 PRODUCT

Polish nanosatellite manufacturer and Earth observation company recognized by ESA as a 'Space Tech Rising Star', building CubeSat platforms, subsystems, ground stations, and hosted-payload missions.



SATREV (SATREVOLUTION)

Satellite as a Service (SataaS) Hyperspectral Platform

Polish hyperspectral and multispectral CubeSat constellation for Earth observation — Satellite as a Service model with on-demand tasking, agriculture, environmental, and resource m

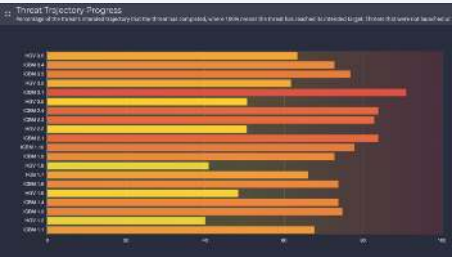
Platform	16U CubeSat (STORK series)
Imaging	Hyperspectral (VIS-NIR) + multispectral
Spectral channels	Tens to hundreds of spectral bands

Service model	Satellite as a Service (SataaS)
Applications	Agriculture, environment, mining, coastal monitoring
price on request	

Sedaro

UNITED STATES · 2019 · 1 PRODUCT

US cloud-based multi-domain simulation and digital engineering company; satellite, air, land, sea, and cyber system modelling, digital twins, and mission engineering software for national security programs.



SEDARO

Sedaro Platform

Cloud-based, AI-accelerated modeling and simulation platform connecting tools, models, data, and teams into automated, scalable workflows across the mission lifecycle.

Deployment	Containerized, cloud or on-premises, accredited environments
Integration	Open APIs, MOSA-compliant standards
Compliance artifacts	SSP, POA&M inputs, ASD STIG, SBOM, PPSM, network/data flow diagrams

price on request

Serenum Space

CZECH REPUBLIC · 2020 · 4 PRODUCTS

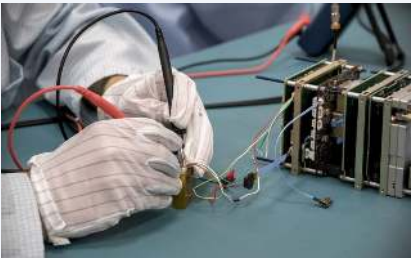
SERENUM Space is a CubeSat component and BUS manufacturer, integrator, and service provider based in Brno, Czech Republic, and a commercially oriented subsidiary of VZLU AEROSPACE.

SERENUM SPACE

CubeSat Software Bundles (Flight Software & OBC / Developer Bundle)

Flight-proven flight software, on-board computer, and command terminal bundles, plus a CubeSat developer emulator package.

Bundle contents (OBC/FSW bundle)	Flight Software, On-Board Computer, VCOM command terminal
Compatible obcs	Gomspace Nanomind A3200, Spacemanic Eddie, Deep Thought (others via integration)
Flight software protocol	CubeSat Space Protocol (CSP)
Flight software features	RTOS, transactional filesystem, telemetry



SERENUM SPACE

Custom Hardware and Software Development

Custom mechanical, electronic, and software development for 1-16U CubeSats, from breadboard to flight qualification.

Mechanical development scope	1-16U CubeSats: design, verification, analysis, qualification, acceptance
------------------------------	---

	database, mission scheduler, dual-bank failsafe
Ground network support	SatNOGS network broadcasting
price on request	

Electronic development scope	Breadboard development, architecture design, flight/qualification model development, MGSE/
Software development scope	Ground and space segment software, flight software, subsystem and payload software (VZLUSA
Other capabilities	Inertial and measurement systems, time and frequency control systems
price on request	

SERENUM SPACE
Mission Consultation Services

Expert CubeSat mission consulting covering conceptual design, realization, flight campaigns, operations, and frequency coordination.

Coverage areas	Conceptual mission design, realization phase, flight campaigns, satelllite operation, frequ
price on request	



SERENUM SPACE
Software bundles

Flight-proven, highly reliable software bundles designed for comfortable integration and easy adaptation to mission-specific needs, performing all necessary operations, platform ho

price on request

Sidereus Space Dynamics

ITALY · 2019 · 1 PRODUCT

Italian SSTO launch startup developing EOS, a containerized orbital launch system deployable from shipping containers without a dedicated launch pad.

SIDEREUS SPACE DYNAMICS
CubeSat Services

Sidereus Space Dynamics' mission design, integration, and operations services for CubeSat and small satellite programs.

Services	Mission design, systems engineering, integration, testing, launch support, operations
Platform	CubeSat (1U–12U), small satellites
Orbit	LEO
Country	Italy
price on request	

US space and defense technology company (NASDAQ: SIDU) building the LizzieSat multi-mission satellite platform, AI/ML edge-computing avionics, and precision satellite manufacturing services from its Florida Space Coast facilities.



SIDUS SPACE, INC.
Technology hosting service

Technology hosting service allows integration of customer technology onto Sidus Space spacecraft for launch, transport, and satellite operations.

price on request

Sim Dot Space

Israeli aerospace simulation, digital twin, and Hardware-In-the-Loop (HIL) technology company headquartered in Tel Aviv, trusted by governmental and private aerospace programs.



SIM DOT SPACE
C/C++ SDK

SDK for rapid development of high-fidelity aerospace system-level simulations, HIL and Digital Twins.

Languages	C/C++
Includes	Sample code, online documentation, unit tests
Platforms	Linux and Windows

price on request



SIM DOT SPACE
Sim Dot Space Framework

A simulation, digital twin, and HIL framework for developing and verifying complex aerospace and satellite systems, combining an SDK, open API, model libraries, code generation, and

Components	C/C++ SDK, Open API, aerospace model library and toolkit, code generation tool, sample code
License types	Developer, runtime, HIL, models library, etc.
Api type	REST API / Open API 3.0 / Swagger
Sdk includes	Sample code, online documentation, unit tests
Code generation output	Portable (Linux and Windows) C++ code, fully documented and consistent

price on request



SIM DOT SPACE

Simulation and Digital Twin Services

Sim Dot Space provides turn-key fixed-price projects for high-fidelity simulations, Hardware-In-the-Loop (HIL) testing, and digital twin development, primarily for aerospace applic

Integration target	On-Board Computer (OBC) and other hardware components
Validated function	Embedded flight software / GNC module

price on request

SkyLabs d.o.o.

SLOVENIA · 2013 · 2 PRODUCTS

SkyLabs is a Slovenian space-technology company that designs and manufactures miniaturized, fault-tolerant on-board data handling, communications, power, ADCS/GNC and EGSE equipment for small satellites.



SKYLABS D.O.O.

NANOsdk CMM SDK

Software development kit for control, monitoring and management (CMM) of NANOsdk platform subsystems.

Components	Application Library module (Qt/C++, Windows/Linux) + FW module (C-based, RTOS)
Compatible equipment	NANOobc-2, NANOhpm-obc, NANOLink-2, NANOcomm-2, NANOif, NANOeps, NANOamppt, picoRTU system
Fw module functions	Bootloader, FDIR, CAN-TS/LVDS-TS stacks, housekeeping TM, memory & OBT management, softwar

price on request



SKYLABS D.O.O.

skyEGSE-GUI

Intuitive desktop application for out-of-the-box operation, monitoring and control of SkyLabs equipment.

Type	Windows/Linux desktop application
Connectivity	Via skyEGSE-LINK2 dongle or skyEGSE-comm server
Built on	NANOsdk CMM SDK Application Library
Functions	Status overview, real-time TM charting & export, telecommand interface, log download, para

price on request

Indian in-space AI edge computing company enabling satellite operators to deploy and run AI models onboard LEO satellites — turning passive EO satellites into intelligent Smart Satellites.

SKYSERVE

STORM — Orbital Edge Operating System

Linux-based orbital OS and middleware for deploying and orchestrating AI and EO workflows onboard LEO satellites — supports TensorFlow, PyTorch, ONNX. In-orbit validated.

Base os	Optimised Linux
Workflow model	Atomic task units / middleware orchestration
Pre-built templates	EO, SAR, RF pre-processing
AI/ml frameworks	TensorFlow, PyTorch, ONNX
Deployment method	Remote uplink to satellite

price on request

SKYSERVE

SURGE — Smart Satellite Builder

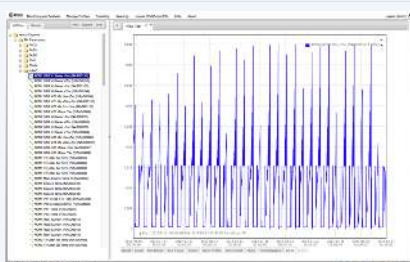
Browser-based no-code/low-code platform for building, testing, and deploying AI models on Earth observation satellites via REST API.

Interface	Browser-based (no-code / low-code)
Script support	Python
Model format	ONNX compatible
Api	REST API for task execution
Lifecycle stages	Develop, Test, Calibrate, Deploy, Update, Task

price on request

Solenix

Software and engineering company for mission operations, Earth observation and space situational awareness.



SOLENIX

MUST (Mission Utility Support Tools)

Flight-proven telemetry parameter archive, analysis and visualisation suite used operationally by ESA, DLR and CNES spacecraft flight control teams.

Core components	NGWebMUST, WebMUST, MUSE scripting engine, MUSTLink REST API, DrMUST, Novelty Detection
Data types	Housekeeping telemetry, telecommand history, flight dynamics data, mission planning data,
Interface	Web-based clients (HTML5/CSS/JavaScript), REST API access
Reporting	Automated Microsoft Word report generation with embedded plots and tables, on-demand or sc
Diagnostics	Patented DrMUST correlation analysis and Novelty Detection anomaly flagging with daily rep

SOLENIX

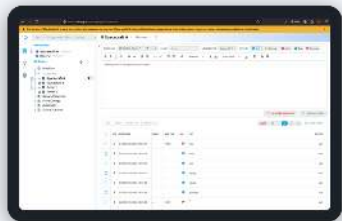
Narvina

AI-based telemetry monitoring assistant that learns spacecraft systems, detects anomalies, forecasts trends and explains root causes.

Core capabilities	Anomaly detection, pattern matching, data correlation, trend monitoring, forecasting
Interface	Intuitive UI with REST API for integration into existing infrastructure
Learning model	Continuously learns from operator feedback on flagged events
Analysis type	Multi-parameter combined/relational analysis, not isolated single-parameter thresholds
Flight heritage	Built on 20+ years of Solenix telemetry analysis experience, incorporating lessons from th

price on request

price on request



SOLENIX

Überlog

Enterprise-grade electronic operations logbook for real-time mission operations, ground stations, spacecraft AIT and launch operations.

Deployment	Cloud or on-premises
Interface	Web application with natural-language chat-style logging
Data record	Timestamped, immutable entries with complete revision history
Integration	Connects to mission control, planning systems, reporting tools and operational infrastru
Compliance	Supports audit trails and ISO 27001 implementation

price on request

Space Applications Services

BELGIUM · 1987 · 1 PRODUCT

Belgian engineering company delivering systems, products, and services for manned and unmanned spaceflight, robotics, mission control, and astronaut training.



SPACE APPLICATIONS SERVICES

YAMCS Mission Control System

YAMCS (Yet Another Mission Control System) is an open-source mission control system framework developed by Space Applications Services. It provides a flexible, extensible platform

License	Open-source (Apache 2.0) + commercial support
Data formats	CCSDS, ECSS PUS, custom
Interfaces	REST API, WebSocket API
Deployment	On-premises, Docker/cloud
Capabilities	Telemetry, commanding, archiving, alarming, procedures, timeline

price on request

Space DOTS

UNITED KINGDOM · 2022 · 4 PRODUCTS

UK-based space environmental intelligence company operating the SKY-I software platform and DataDOT sensor payloads that measure radiation and electromagnetic interference in orbit.

SPACE DOTS

SkyBlueprint

SkyBlueprint is an AI-powered mission planning module that transforms manual analysis into intelligent insights, enabling operators to design optimal mission profiles with comprehensive

Data sources	Proprietary Data DOTS sensors plus external environmental data sources
Access	API access, demo booking
Modules	SkyLens, SkyBlueprint, SkyWard

price on request



SPACE DOTS

SkyBlueprint™

SkyBlueprint™ is a mission planning software that automates the evaluation of environmental conditions across proposed flight paths to optimize spacecraft design and mission parameters

Function	AI-powered environmental hazard evaluation and mission-planning recommendations
Data integration	Real-time Data DOTS sensor data plus predictive modeling
Use cases	Constellation deployments, interplanetary missions, defence operations

price on request

SPACE DOTS

SkyLens™

SkyLens™ is a software platform that visualizes real-time orbital conditions through intuitive 2D and 3D displays, making complex space environmental data accessible for mission planning

Visualization types	Radiation-zone mapping, debris-field tracking, atmospheric-density visualization
Rendering	Interactive 2D/3D
Use cases	Mission planning, situational awareness, threat pattern identification

price on request



SPACE DOTS

SkyWard™

SkyWard™ is a software platform that continuously monitors space environmental anomalies, analyzes their origins, and provides rapid attribution to enable appropriate operational responses

Function	Threat attribution and early-warning for space environmental anomalies
Detection method	Pattern-recognition algorithms combined with Data DOTS sensor data
Use case	Asset-protection decisions in contested orbital environments

price on request

San Jose, CA company pioneering plasma jet printing for direct-write conformal electronics manufacturing on complex 3D surfaces, with applications in space, aerospace, and in-space manufacturing.



SPACE FOUNDRY

Plasma Jet Printing Technology

Space Foundry offers plasma jet printing technology for direct-write manufacturing of electronics on planar and complex 3D surfaces, including in-space manufacturing applications.

Printing process	Plasma jet printing (patented)
Materials supported	Conductive (copper, silver), Dielectric
Surface types	Planar, curved, vertical, complex 3D surfaces
Pre/post-treatment	Not required
Adhesion	Reliable adhesion via plasma activation

price on request



SPACE FOUNDRY

Plasma Jet Printing Technology (Various Configurations)

Space Foundry offers plasma jet printing technology for direct-write manufacturing of electronics on planar and complex 3D surfaces, including in-space manufacturing applications.

Process	Single-step atmospheric-pressure plasma jet printing
Format	Continuous roll-to-roll
Applications	Flexible electronics, continuous production workflows

price on request

San Francisco consultancy providing flexible, cost-effective radiation testing, analysis, and design services for space hardware across all orbit regimes since 2022.

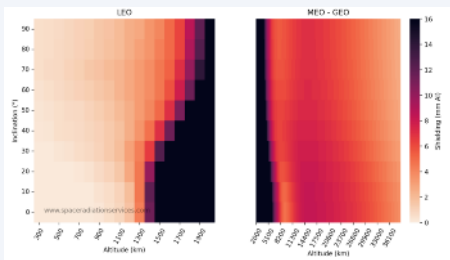
SPACE RADIATION SERVICES

Radiation testing and analysis services

Space Radiation Services offers engineering consulting and research focused on radiation testing, analysis, and design for space systems, ensuring hardware survivability in space e

Test type	Total Ionizing Dose (TID)
Source	Co-60 gamma radiation
Standards	MIL-STD-883, ESCC
Environment	LEO, MEO, GEO, deep space simulation

price on request



SPACE RADIATION SERVICES

Simple Space Radiation Tools (TID / SEE / AO / Charging Models)

Free web-based visualization tools for orbital radiation environment analysis: TID, single-event effect, atomic oxygen, and internal charging heatmaps.

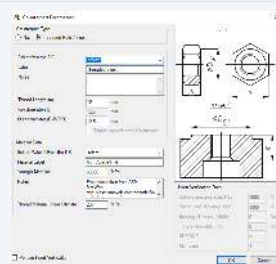
TID tool inputs	Shielding thickness, survival TID tolerance, max mission lifetime (solve for any one given)
TID tool orbit range	Circular orbits from LEO to GEO and lunar orbits

SEE tool method	Petersen Figure of Merit (FOM), 1998
SEE tool inputs	Proton test data (limiting cross-section) or heavy-ion test data (Weibull LET fit paramete
Additional models	Atomic oxygen (AO) erosion model, internal/deep-dielectric charging model
price on request	

Space Structures GmbH

GERMANY · 2011 · 2 PRODUCTS

German company (Berlin) providing structural engineering, analysis, and manufacturing of mechanical subsystems for spacecraft, including struts, sandwich panels, precision assemblies, and bolt/vibration analysis software.



SPACE STRUCTURES GMBH

SpaceBolt

Software for verifying thousands of bolted joints under space environments, ESA-evaluated.

Evaluation	Positively evaluated by ESA in a 6-month process
Data import	NASTRAN .PCH files, plain CSV, statics/sine/random loads
Processing	Thousands of load cases processed in seconds
Output	Report-ready HTML output; NASGRO-format output for fracture analysis
Database	Bolts, nuts, inserts, material and friction coefficients (public and custom user data)

price on request



SPACE STRUCTURES GMBH

SpaceVibe

Vibration test data processing and visualization tool for faster, safer spacecraft vibration testing.

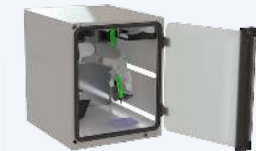
Supported file formats	Nastran punch (PCH), universal 58 (UNV), CSV
Standards	ECSS-E-HB-32-26, NASA-HDBK-7004
Comparison levels	QSL, sine, PSD, RRS
Performance	Parses hundreds of channels in seconds

price on request

Space Tango

UNITED STATES · 2014 · 1 PRODUCT

US company (Lexington, Kentucky) providing automated hardware platforms for microgravity research and manufacturing aboard the International Space Station.



SPACE TANGO Studio

Studio is a fully automated in-space laboratory that combines precision robotic handling, integrated multi-modal imaging, and a sterile, high-control environment in a single platfo

Environment	Sterile, high-control
Robotics	Precision robotic sample handling
Imaging	Integrated multi-modal imaging
Architecture	Reprogrammable with real-time protocol update capability
Throughput	High-throughput experimentation

price on request

Space x View

UNITED STATES · 2020 · 3 PRODUCTS

Space x View is a space and metaverse startup that merges satellite remote sensing, metaverse development, and blockchain technology to create next-generation spatial domain services.



SPACE X VIEW Blockchain and Web3 Consulting

Space x View provides blockchain technology consulting and development services to help organizations create new digital asset value in the transition from Web 2.0 to Web 3.0. Serv

price on request



SPACE X VIEW Metaverse Space Development

Space x View plans, proposes, and develops immersive metaverse environments for commercial and institutional clients, combining spatial design expertise with space technology. Usin

price on request



SPACE X VIEW

Spacexview Services

Spacexview offers a range of services including consulting for metaverse space, blockchain solutions for digital assets, manufacturing of satellite sub-systems and components, a sh

price on request

Space Zone India

INDIA · 2021 · 4 PRODUCTS

Space Zone India is a pioneering space-tech company headquartered in Chennai, India, dedicated to delivering affordable and sustainable solutions for the space industry. Specializing in hands-on training in Aerodynamics, Satellite Technolog



SPACE ZONE INDIA

Aerodynamics Workshop

A hands-on aerodynamics workshop by Space Zone India covering the principles of flight, lift, drag, and stability through practical model building. Participants build and test Orni

Duration

6 HRS

price on request



SPACE ZONE INDIA

AI in Space Technology Masterclass

A 3-hour fully online interactive masterclass on Artificial Intelligence and Space Exploration. The session covers AI fundamentals (supervised, unsupervised, and reinforcement lear

price on request



SPACE ZONE INDIA

Satellite Technology Workshop

A 4-hour hands-on workshop covering Pico Satellite, FEMTO Satellite, and CubeSat design, payload integration, and communication systems. Students learn the fundamentals of satellit

Duration

4 HRS

price on request



SPACE ZONE INDIA

Space Zone India Training Programs

Indian space technology education company providing satellite design, launch, and operations training for aspiring space engineers.

Service

Space technology education and training

Topics

Satellite design, launch vehicles, mission operations

price on request

Spacebel is a Belgian space systems and software engineering SME delivering mission-proven on-board software, ground segment systems, modelling & simulation platforms, and geospatial data intelligence solutions for the global space ecosyste

SPACEBEL

Flight Segment (On-board Software and Data Management)

SPACEBEL provides on-board software and data management solutions for various space missions, including satellite platforms, payloads, and sub-systems, with expertise spanning the

price on request

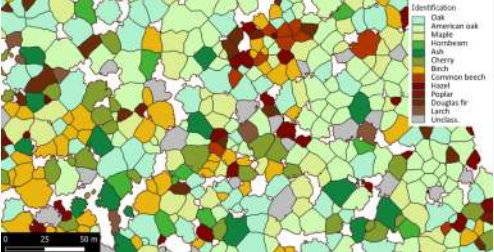


SPACEBEL

Ground Displacement Detection (InSAR Monitoring)

Radar interferometry service for millimetric monitoring of ground subsidence, uplift and deformation.

price on request



SPACEBEL

IADAS Forest Species AI Mapping

AI-based analysis of drone and satellite imagery for individual tree detection and species identification in forestry.

price on request



SPACEBEL

Mining & Raw Materials Environmental Monitoring

3D DEM and satellite imagery based environmental and landslide risk monitoring service for mining sites.

price on request



SPACEBEL

Modelling & Simulation

SPACEBEL offers comprehensive modelling and simulation products and services for space systems, including operational simulators, software validation facilities, and numerical mode

Active in the area of tests and simulation since1994

Simulation engineers40

price on request



SPACEBEL

SAFEPLACE Wildfire Risk Mapping

ESA-programme wildfire ignition and spread risk forecasting platform combining 20 years of fire history with satellite and environmental data.

price on request



SPACEBEL

SENWISE Crop & Vegetation Monitoring

Multi-sensor satellite monitoring service for crop health, water status and vegetation/fire-risk indicators.

price on request

Spacecomm

POLAND · 1 PRODUCT

Space Comm provides Ground Station as a Service (GSaaS) for small satellite missions in Low Earth Orbit, offering ground segment infrastructure, TT&C, and mission control software.

SPACECOMM

Mission Control & Mission Planner Software

Spacecomm Mission Control and Mission Planner is a client-server satellite operations software suite developed by Spacecomm for use with their ground station network. It enables sa

Architecture	Client-server
Interface	Web-based Control Panel
Functions	Mission planning, pass scheduling, task queuing, telecommand uplink, telemetry recording,
Communication	VoIP for voice coordination during key mission events
Data storage	Spacecomm server or direct client cloud

price on request

SpaceForest

POLAND · 2004 · 1 PRODUCT

SpaceForest designs and manufactures synthetic aperture radars, advanced electronics, microwave filters, and suborbital and supersonic rockets, offering flight services and technology testing for vari



SPACEFOREST

Filter Tuning Software (FTS)

Filter Tuning Software (FTS) by SpaceForest is an AI-powered solution for optimizing microwave filters and multiplexers, designed to reduce training

time, lower labor costs, and el

price on request datasheet

SPACEiN

INDIA · 3 PRODUCTS

SPACEiN is an Indian service provider and manufacturer of satellite communication solutions, developing LEO satellite constellations and IoT/M2M solutions to bridge the digital divide and empower vari



SPACEiN
SATCOM Consulting and Integration Services

SPACEiN provides end-to-end satellite communication consulting and technology integration services for enterprises, government bodies, and defense organizations seeking to harness

price on request

SPACEiN
SPACEiN LEO Constellation and Integrated Connectivity Solutions

SPACEiN is an Indian satellite communication and deep-tech innovation company building a private LEO constellation with integrated terrestrial and aerial networks to provide connec

Target public deployment	2028
Projected break-even period	5.5 to 6 years
Roadmap phasing	2024–2065

price on request

SPACEiN
SPACEiN Space Education Programs

Indian space education platform providing hands-on satellite design training, CubeSat workshops, and space technology courses for students and professionals.

Type	Space education and training
Programs	CubeSat workshops, satellite design courses
Target	Students, engineers, educational institutions

price on request

Spaceit

ESTONIA · 2 PRODUCTS

Spaceit provides Mission Control Software as a Service (MCSAAS), a platform for streamlined satellite operations. They also offer a marketplace for ground station services, connecting satellite missions and ground stations.



SPACEIT
Cyber Solutions

Spaceit offers a suite of software components for cyber defense-oriented exercise environments and space operations development, including satellite and ground station hardware sim



SPACEIT
Space Cyber Range

The Space Cyber Range (SCR) is a European initiative creating a realistic training and testing environment for space cybersecurity, led by Spaceit under ESA's 4S programme.

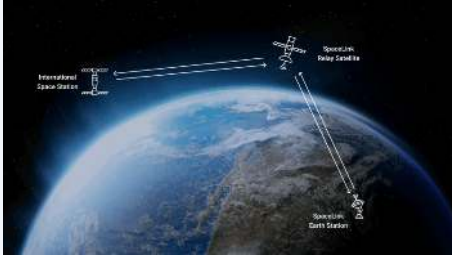
price on request

price on request

SpaceLink

UNITED STATES · 2019 · 3 PRODUCTS

SpaceLink builds a MEO relay satellite constellation providing secure, continuous communications for LEO spacecraft, defense users, civil agencies, and commercial human spaceflight.



SPACELINK

Continuous communications for human spaceflight

SpaceLink provides continuous, high-capacity broadband communication services for human spaceflight, connecting spacecraft, habitats, and depots in LEO to Earth.

price on request



SPACELINK

Satellite Data Access (SpaceLink)

SpaceLink offers a data relay service utilizing Medium Earth Orbit (MEO) satellites to provide real-time, high-speed data transfer for Low Earth Orbit (LEO) satellites, eliminating

price on request

SPACELINK

Secure connectivity for defense & intelligence

EOS SpaceLink provides secure, low-latency data connectivity services for defense and intelligence applications using a dedicated network of MEO spacecraft and ground stations.

price on request

SpacePNT

SWITZERLAND · 2 · PRODUCTS

SpacePNT SA is a GNSS receiver maker for the New Space satellite market. They deliver decimetre-level positioning and timing accuracy for single satellites and LEO constellations and highest signal reception sensitivity for Moon missions.



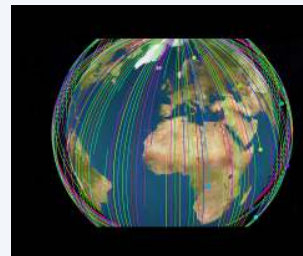
SPACEPNT

In-orbit servicing / space debris removal

SpacePNT's NAVILEO spaceborne receiver technology enables real-time autonomous orbit determination for collision avoidance, in-orbit servicing, and space debris removal.

Precision <10 cm (3D rms)

price on request



SPACEPNT

SimORBIT

SimORBIT, SpacePNT LEO Library, and SpacePNT Lunar Library are high-accuracy orbital modeling software and software libraries for LEO and Lunar satellite simulations, bringing a ne

price on request

SpaceTIS

UNITED STATES · 2017 · 1 PRODUCT

SpaceTIS designs and builds small satellites, instruments, spacecraft, and reusable launch systems for NASA, the US Department of Defense, universities, and space agencies worldwide.

SPACETIS

SpaceTIS Space Traffic Information Service

Space traffic information and situational awareness service providing orbit data, conjunction alerts, and space object tracking for satellite operators.

Service

Space traffic information and SSA

Features

Orbit data, conjunction alerts, object tracking

price on request

Spacety

CHINA · 2016 · 1 PRODUCT

Chinese commercial smallsat manufacturer building low-cost cubesats and smallsats, SAR and optical Earth-observation satellites, and shared satellite platforms for hosted payloads.



SPACETY

Satellite Data-as-a-Service (DaaS)

Spacety provides satellite image data for various applications, including agriculture, environmental monitoring, disaster management, and infrastructure monitoring.

Data sources

Spacety-owned optical EO satellites, Spacety SAR constellation, plus imagery distributed f

Application sectors

Agriculture & forestry, oil & gas, environment, water management, disaster management, mar

price on request

SpeQtral

SINGAPORE · 2018 · 1 PRODUCT

Singapore-based pioneer in satellite Quantum Key Distribution (QKD) enabling unconditionally secure global communications.

SPEQTRAL

Global Quantum Safe Network

SpeQtral's Global Quantum Safe Network combines satellite and terrestrial Quantum Key Distribution (QKD) solutions with Post-Quantum Cryptography (PQC) to provide un-hackable, quan

Spoogy-1 deployment

from the International Space Station, June 2019

price on request

SPUTNIX

RUSSIA · 2011 · 2 PRODUCTS

SPUTNIX is a Russian manufacturer of nanosatellite and microsatellite platforms, onboard subsystems and ground infrastructure, operating as a subsidiary brand of Sitronics Group.



SPUTNIX

CubeSat Payload Development Tools

Debug/development tools for OrbiCraft-Pro payloads: the SXC-MBB-03 payload base board for SXC1/SXC3 platforms (design & software released by SPUTNIX as open source), and the SX

Type	Payload development & debug tools
Sxc-mbb-03	Payload base board for SXC1 / SXC3 (open-source design & SW)
Sxc-devkit-06-bg	Payload developer kit for SXC6
Use	Component & board-stack functional tests, payload compatibility

price on request



SPUTNIX

On-board software

The flight software (RTEMS-based) for SPUTNIX's onboard computer complex, implementing telemetry/telecommand, ADCS algorithms and device management per ECSS/CCSDS standards.

price on request

SSBV Aerospace & Technology

NETHERLANDS · 1985 · 1 PRODUCT

SSBV Aerospace & Technology Group was a Dutch-led, technology-driven group of companies providing space and defence hardware, including smallsat subsystems, ground station equipment, and precision airdrop systems.

SSBV AEROSPACE & TECHNOLOGY

CMDVS Software (Control, Monitor, Data Processing & Visualisation)

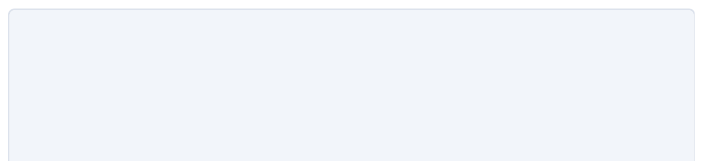
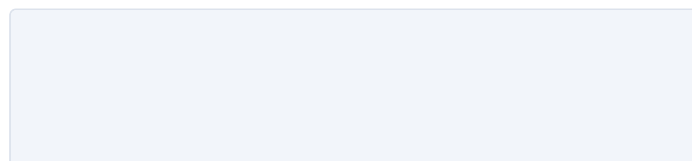
Control, monitoring, data processing and visualisation software for satellite ground segment EGSE.

price on request

ST Engineering Satellite Systems

SINGAPORE · 1997 · 2 PRODUCTS

Singapore-based satellite manufacturer providing end-to-end satellite design, manufacturing, testing, launch and ground segment services, plus flight-proven space avionics.





ST ENGINEERING SATELLITE SYSTEMS

Satellite Imagery and Geospatial Solutions

Exclusive distributor of satellite imagery from the Near Equatorial Orbit (NEqO) satellite constellation, offering 50-centimeter resolution multispectral and 1-meter resolution qua

Optical resolution	50 cm multispectral
SAR resolution	Up to 1 m (quad-polarisation)
Daily passes	~14
Orbit	Near Equatorial Orbit (NEqO), 10–15° inclination
Imagery types	Panchromatic, multispectral, PolSAR

price on request



ST ENGINEERING SATELLITE SYSTEMS

Satellite Imagery and Geospatial Solutions (Near Equatorial Orbit (NEqO) satellite constellation)

Exclusive distributor of satellite imagery from the world's first commercial Near Equatorial Orbit (NEqO) constellation, offering 50-centimeter multispectral and 1-meter quad-polar

Detection capabilities	Dark vessels, AIS spoofing, unauthorized anchoring, loitering
Data source	Satellite imagery (optical + SAR) + AIS fusion
Monitoring	Near real-time
Application	Maritime domain awareness, security

price on request

Stara Space

UNITED STATES · 2018 · 2 PRODUCTS

Space infrastructure-as-a-service provider building a low-cost satellite constellation for data relay, in-orbit compute, and storage.

STARA SPACE

Stara Distributed Data Storage

Petabyte-scale distributed data storage hosted across Stara's satellite network.

Capacity	Petabyte-scale distributed storage
Access model	Subscription-based infrastructure as a service

price on request

STARA SPACE

Stara In-Space Compute

On-orbit compute service allowing customers to run compute models directly on Stara's satellites.

Deployment	On-orbit, distributed across constellation nodes
Access model	Subscription-based infrastructure as a service

price on request

Starcloud

UNITED STATES · 2024 · 1 PRODUCT

Developer of orbital data centers, building space-based GPU compute infrastructure for AI workloads to overcome terrestrial power and cooling constraints.



STARCLOUD

Starcloud Data Centers in Space

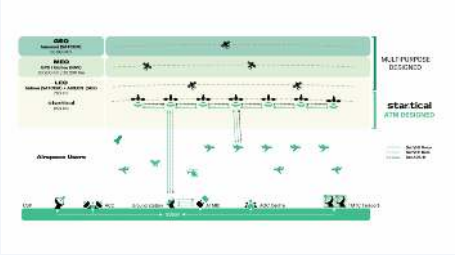
Starcloud is developing hyperscale data centers designed for deployment in space, aiming to provide gigawatts of compute power for AI and other applications.

Mission type	First commercial orbital compute mission
Target deployment	~2027
Service model	GPU-based AI compute capacity as a service
price on request	

Startical

SPAIN · 2021 · 1 PRODUCT

Spanish joint venture of Indra and GMV operating a LEO satellite constellation for space-based VHF voice and data communications serving global air traffic management.



STARTICAL Startical Constellation

The Startical Constellation is a space-based communications and surveillance system designed to provide seamless, global coverage for aviation, connecting oceanic and continental a

Number of satellites	+200 small satellites
Services	ADS-B surveillance, VHF Voice and Datalink communications
Compliance	Safety-of-Life requirements for ATM
Orbital altitude	Low Earth Orbit
VHF band allocation	117.975–137 MHz (AMS(R)S)
price on request	

STARVASA (GenMat)

UNITED STATES · 2021 · 1 PRODUCT

AI and quantum-computing driven materials discovery company developing advanced radiation-shielding and functional materials for space applications, including the GENMAT-1 satellite mission.

STARVASA (GENMAT) ZENO Materials Simulation Platform

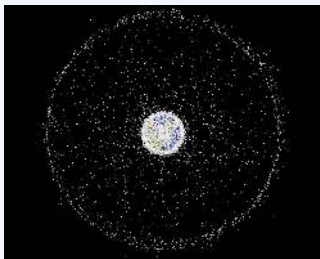
AI and quantum-computing driven materials simulation platform for accelerated discovery of advanced aerospace materials.

Technology	Generative AI + quantum-computing-inspired algorithms
Application domains	Radiation shielding, thermal protection, functional materials
Output	Ranked candidate material compositions with predicted properties
price on request	

Stellar Project

ITALY · 2016 · 1 PRODUCT

Stellar Project provides proprietary technology and solutions for light satellites, including optical telecommunication systems and space debris analysis tools.



STELLAR PROJECT

Spacecraft and Constellation Risk Analysis

Stellar Project offers a consultancy service to analyze mission deterioration risk for spacecraft and constellations due to space debris and space weather.

price on request

STRIVING

ITALY · 2017 · 1 PRODUCT

STRIVING is an end-to-end In-Orbit Demonstration and Validation (IOD/IOV) commercial service providing affordable access to space for technology demonstrators on small satellite platforms.

STRIVING

STRIVING Space Mission Services

Italian NewSpace startup providing end-to-end small satellite mission design, systems engineering, and operations services.

Services	Mission design, systems engineering, operations
Market	European commercial small satellite sector

price on request

Sustain Space

UNITED KINGDOM · 2022 · 1 PRODUCT

Sustain Space is a UK-based space sustainability consultancy working to build the foundations of a cleaner, more circular space economy. The company advises governments, commercial operators and innovators on practical solutions spanning po



SUSTAIN SPACE

Debris Offset Market Services

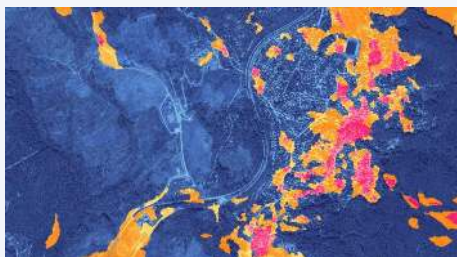
Sustain Space offers expertise and services to drive practical solutions for long-term space sustainability, including policy, technology roadmapping, regulatory guidance, and busi

Service type	ADR mission architecture and consultancy
Focus	Orbital debris removal, end-of-life management
price on request	

Synspective Inc.

JAPAN · 2018 · 6 PRODUCTS

Japanese SAR satellite operator providing Earth observation data and analytics from StriX constellation — infrastructure monitoring, land displacement, disaster response in cloud-penetrating X-band.



SYNSPECTIVE INC.

Disaster Damage Assessment (DDA)

Synspective's Disaster Damage Assessment (DDA) solution utilizes SAR satellite imagery to analyze and measure damage caused by various natural disasters over wide areas.

price on request



SYNSPECTIVE INC.

Flood Damage Assessment (FDA)

A flood damage evaluation service for disaster response that assesses inundation area, inundation depth, and damage to roads and buildings using SAR satellite data and AI technology.

price on request



SYNSPECTIVE INC.

Forest Inventory Management (FIM)

FIM allows for remote observation of forests, including tree height and biomass estimation, forest fauna classification, logging detection, and CO2 absorption calculation, enabling

price on request



SYNSPECTIVE INC.

Land Displacement Monitoring (LDM)

Synspective's Land Displacement Monitoring (LDM) solution uses InSAR analysis to detect timely vertical land displacement in millimeters over wide areas, enabling periodical observ

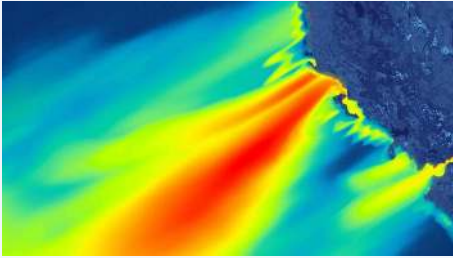
price on request



SYNSPECTIVE INC.
Object Detection and Classification (ODC)

Synspective's Object Detection and Classification (ODC) analytics solution uses advanced Synthetic Aperture Radar (SAR) data and AI/ML analytics to provide timely insights for moni

price on request



SYNSPECTIVE INC.
Offshore Wind and Wave (OWW)

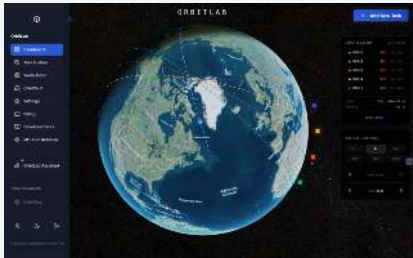
OWW utilizes cutting-edge Synthetic Aperture Radar (SAR) satellite data to observe and analyze wave heights and wind speeds across vast ocean areas, optimizing offshore wind turbin

price on request

TakeMe2Space

INDIA · 2023 · 2 PRODUCTS

India's first orbital compute company — building AI-first satellite infrastructure that captures, processes, and delivers Earth observation insights directly from LEO.



TAKEME2SPACE
OrbitLab

Enterprise and defence orbital compute platform — point a LEO satellite at any location, run AI models on-orbit, receive processed insights in 5-15 minutes, at \$2/minute.

Pricing	\$2 per minute of satellite utilization
On-orbit compute (MoI)	117-150 TOPS
Imaging system	9-band multispectral imager
Orbit	LEO
Supported deployment formats	Native applications, Docker containers, ONNX models

price on request

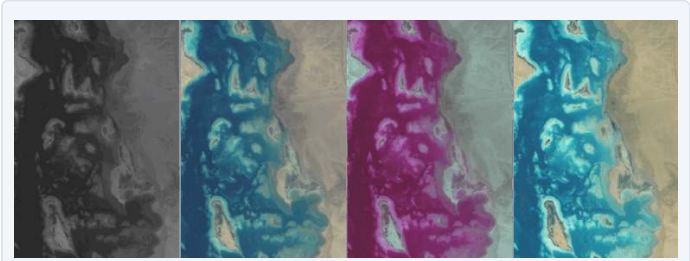
TAKEME2SPACE
OrbitVault

Sovereign orbital data storage service — AES-256-GCM encrypted, zero-knowledge, physically unreachable from Earth, 200GB+ NVMe SSD per satellite.

Altitude	400 km+ (physically unreachable from Earth)
Encryption	AES-256-GCM (military/NSA grade)
Architecture	Zero-knowledge – only ciphertext stored on-orbit
Storage capacity	200 GB+ NVMe SSD per satellite
Data integrity	Reed-Solomon + SHA-256

price on request

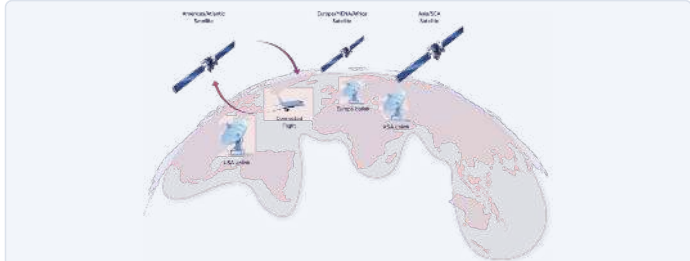
Taqnia Space provides High Throughput Satellite (HTS) terminals, secure satellite communications infrastructure, and aims for satellite manufacturing and geospatial services.



TAQNIA SPACE
Geospatial and Intelligence Service

TAQNIA Space offers an end-to-end geospatial and intelligence service for decision-makers, providing solutions for asset protection, mission planning, and environmental monitoring.

price on request



TAQNIA SPACE
Next-generation global AERO connectivity service

TAQNIA SPACE offers a 'Next-generation global AERO connectivity service' providing high-throughput Ka-band HTS inflight connectivity for commercial airlines, leveraging dedicated s

Connectivity type	KA-BAND HTS Inflight connectivity
Target launch date (Next-generation service)	Q4 2017
Broadband speed (MENA/Europe)	Exceeds 50 Mbps
Supported aircraft (Airbus)	A320, A321, A330
Supported aircraft (Boeing)	B737, B777-300, B787

price on request



TAQNIA SPACE
TAQNIA SPACE Maritime Service Solution

TAQNIA SPACE offers a maritime service solution providing high-throughput satellite mobile connectivity and broadband for vessels, ensuring reliable communication, voice, and live

price on request

The world's first incubator dedicated exclusively to the Moon, backed by CNES, supporting entrepreneurs developing solutions for sustainable human presence on the lunar surface.

TECHTHEMOON
Lunar Incubation Programme

TechTheMoon operates the world's first incubator dedicated exclusively to the Moon, offering a comprehensive 12-month programme for startups developing technologies and servi

Programme duration 12 months

TECHTHEMOON
TechTheMoon Lunar Incubator

TechTheMoon is the first incubator dedicated exclusively to lunar projects, offering technical, business, and financial support to transform ideas into companies.

Lead organisation	CNES / Connect by CNES
Prototyping facility	SpaceShip France, Centre Spatial de Toulouse
Partner incubators	9 locations across France
Industry backers	Airbus, Thales Alenia Space, BCG, IRDI, CERFACS

price on request

Application	Lunar surface navigation and positioning
Need	GPS-free navigation on Moon surface
Market	Artemis era lunar economy

price on request

TECHTHEMOON

VR2Planets — Immersive VR for Complex Space Operations

VR2Planets, incubated by TechTheMoon, offers virtual reality applications allowing users to carry out complex technical operations in immersive collaboration. VR2Planets applicatio

Technology	VR/AR with AI-driven photorealistic environment reconstruction
Data processing	Image data processing, AI, augmented reality, virtual reality
Environment fidelity	Accurate recreation of real terrain (Mars, Moon, etc.)
Applications	Mission rehearsal, crew training, teleoperation, EVA prep

price on request

TEKEVER

PORTUGAL · 2001 · 1 PRODUCT

TEKEVER develops AI-driven autonomous unmanned aerial systems and satellite subsystems for civil and defence missions.



TEKEVER

ATLAS Intelligence Platform

AI/ML-powered cloud mission management platform integrating UAV, satellite communications, and sensor data for real-time maritime surveillance and decision-making.

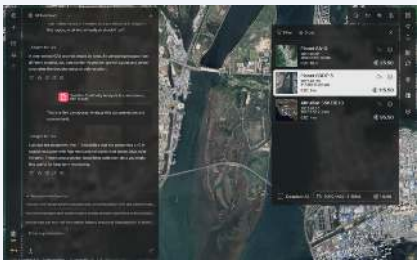
Deployment	Cloud-based, browser accessible (no install)
Data sources	UAV sensors, satellite communications, AIS databases
Key features	Pre-mission planning, live video, mission replay, vessel tracking, AI/ML object identifica
Interface	Web browser (cross-platform)

price on request

TelePIX

SOUTH KOREA · 2019 · 1 PRODUCT

End-to-end satellite solutions from payload development to AI-powered analytics — hyperspectral/EO payloads, onboard edge-AI processors, and satellite imagery analytics software.



TELEPIX

SatCHAT

SatCHAT is an AI-powered geospatial intelligence platform that allows users to search and analyze satellite imagery using natural language, simplifying complex remote sensing tasks

Interface	Natural language query
Imagery sources	Optical and SAR
Detection capability	Sub-pixel detection
Data fusion	AIS/RF cross-referencing
Applications	Blue-carbon monitoring, land-use change detection, stockpile estimation, vessel detection

price on request

Telesat

CANADA · 1968 · 1 PRODUCT

Telesat is a global satellite operator providing connectivity solutions through its geostationary fleet and developing a LEO satellite network for various customers.



TELESAT

Telesat GEO Satellite Services

Telesat's fleet of 15 GEO satellites providing broadcast, broadband, and government connectivity across North America, Latin America, and maritime routes.

Fleet size	15 GEO satellites (operational)
Frequency bands	C-band, Ku-band
Coverage	North America, Latin America, Pacific maritime routes

Services	DTH broadcast, VSAT, government comms, cable distribution
Orbital rights	ITU-registered slots over Americas and Pacific
price on request	

Tensor Tech

TAIWAN · 2019 · 1 PRODUCT

Taiwanese ADCS company in New Taipei City; CMG control moment gyroscopes, sun sensors, magnetorquers, and integrated nanosatellite attitude control systems; ISO 9001 certified.



TENSOR TECH

Mass Properties Measurement Services

Mass Properties Measurement Services utilize an air-bearing platform for precise determination of satellite mass properties.

Center of Mass Estimation Error	1.5 mm
Moment of Inertia (MOI) Estimation Error	10 %
Product of Inertia (POI) Estimation Error	10 % of MOI

price on request

Terra Space Lab

ISRAEL · 2020 · 1 PRODUCT

Israeli Earth-observation company delivering AI-driven wildfire early-warning, forest monitoring and greenhouse-gas analytics from multispectral infrared satellite data.



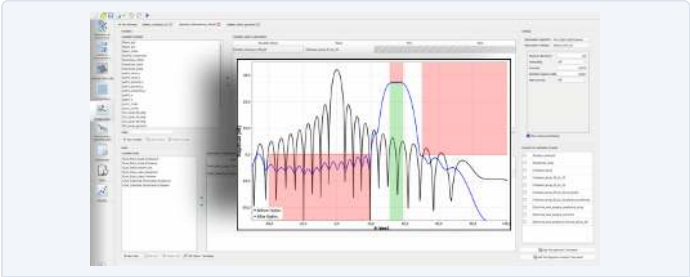
TERRA SPACE LAB

Terra Space Lab Environmental Monitoring Services

Terra Space Lab provides global space-based multispectral environmental monitoring services, focusing on wildfire detection, forest monitoring, and climate analysis using AI-driven

price on request

Copenhagen-based developer of professional electromagnetic simulation software for antenna engineers, including GRASP (reflector antennas), CHAMP 3D (waveguide components), and TICRA Tools (integrated platform).

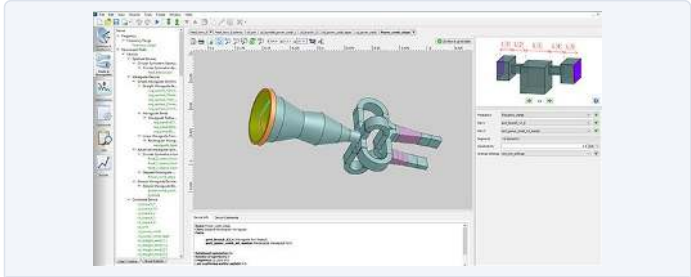


TICRA
ARRAY

Purpose-built software for phased-array antenna design, analysis and optimisation, from element level to full-wave installed performance.

Why array	Unified workflow – stay within one environment from concept to validated design
Why array (2)	Accuracy where it counts – from approximate methods to full-wave fidelity
Why array (min)	Built-in beamforming and optimisation to quickly reach required performance on element and
Why array (4)	Fast design iteration – accelerate feasibility studies and tender responses
Why array (typ)	Reduce testing and cost – predict performance reliably and minimise physical prototyping

price on request [datasheet](#)

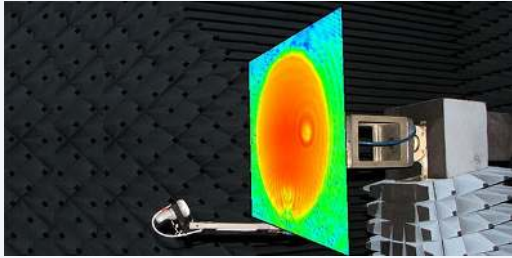


TICRA
CHAMP 3D

Analysis and design of general passive multiport waveguide components and complex feed chains.

Feature	Calculate scattering parameters for 3D and rotationally symmetric passive metallic and die
Feature (2)	Calculate reflection coefficients/scattering parameters and radiation patterns for rotatio
Feature (3)	Fast recalculation of waveguide assemblies via Generalized Scattering Matrix (GSM) decompo
Feature (4)	Most appropriate solver (analytical expressions, mode matching, higher-order BoR-MoM, or h
Feature (5)	Dedicated wizard and 2D editor for easy geometry setup of corrugated horns, smooth-wall ho

price on request

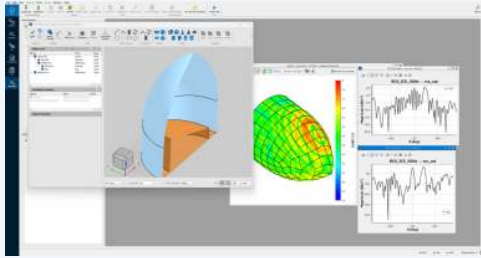


TICRA
DIATOOL

Antenna diagnostics software that reconstructs near-field and surface currents of the antenna under test from measured radiated fields.

Feature	Reconstruct the extreme near field with a resolution better than half a wavelength
Feature (2)	Planar reconstruction for fast analysis of large antennas; inverse MoM for higher resolution
Feature (3)	Definition of the AUT geometry by CAD or mesh file import
Feature (4)	Automatic generation of reconstruction surface through best-fit canonical surfaces, CAD or
Feature (5)	Visualisation of reconstructed currents over AUT surface

price on request

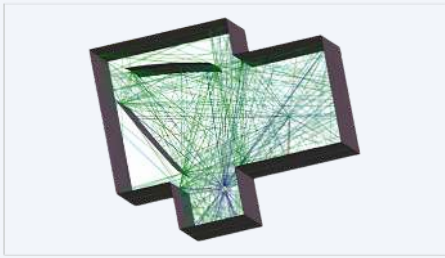


TICRA
ESTEAM

Design and analysis of general antennas and scattering by large structures, including full spacecraft platforms.

Feature	State-of-the-art higher-order MoM solver
Feature (2)	MLFMM implementation tailored to higher-order MoM
Feature (3)	Automatic meshing of imported CAD files
Feature (4)	Selection of parametrised geometries, including wires, boxes, BoR and clusters of any of t
Feature (5)	Waveguide ports, generators and measured patterns as excitations

price on request



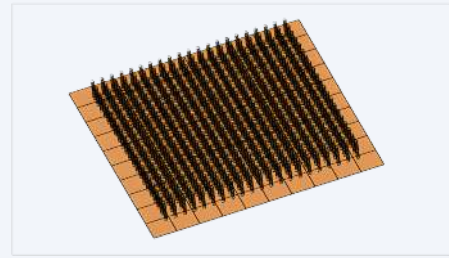
TICRA

GRASP

Dedicated software for fast and accurate design and analysis of advanced reflector antenna systems.

Feature	Wizard for easy definition of single and dual reflector geometries
Feature (2)	Near-field and far-field calculations of vector fields
Feature (3)	Component library for common geometries: conic surfaces, general quadrics, radomes, panels
Feature (4)	Import of general reflector shapes from data files
Feature (5)	Component library of mathematical feed models and import of general feed definitions from

price on request



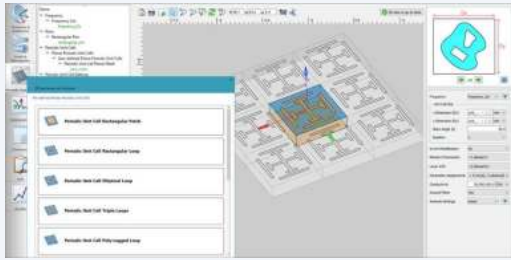
TICRA

POS

Industry-standard reflector shaping combined with array optimisation for advanced payload antenna systems.

Feature	Shaping of single-, dual-, and multiple-reflector systems
Feature (2)	Array classes with full freedom of configuration for element positions and orientations
Feature (3)	Optimisation of array excitation coefficients
Feature (4)	Optimisation of array layout
Feature (5)	Constraints on excitation coefficients for representation of DBF performance

price on request

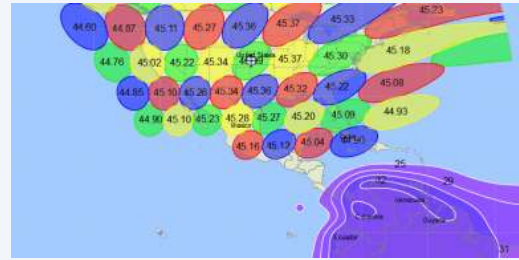


TICRA QUPES

Analysis and design of quasi-periodic surfaces such as reflectarrays, frequency selective surfaces and transmitarrays.

Feature	Analysis and optimisation of scattering parameters of periodic unit cell structures
Feature (2)	Predefined library of commonly used geometries
Feature (3)	Dedicated methods for the analysis of periodic/quasi-periodic surfaces
Feature (4)	Features for multiple panels, holes, planar and curved surfaces
Feature (5)	Large-scale direct optimisation of quasi-periodic surfaces for goals on primary as well as

price on request

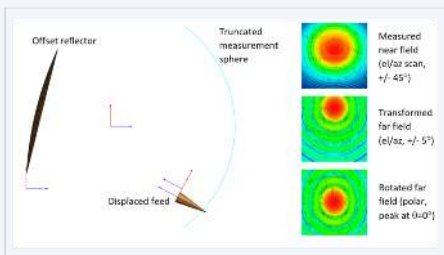


TICRA SATSOFT

Satellite antenna coverage planning, gain assessment, and multi-beam antenna design for payload design and regulatory filings.

Feature	Quickly select countries or draw polygons to use as coverage area definition
Feature (2)	Synthesise contoured and spotbeams with or without pointing error from reflector or array
Feature (3)	Plot pattern contours and create performance tables of directivity, EIRP, G/T
Feature (4)	Import measured or predicted antenna patterns to use in your analysis
Benefit	Efficient planning, designing, and marketing of communication satellite payloads

price on request

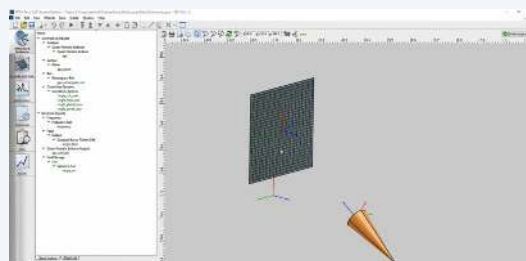


TICRA SNIFT

Accurate and highly stable transformation of measured spherical near-field antenna data to far fields, accounting for the full characteristics of the measuring probe.

Feature	Allows full sphere or partial sphere input data
Feature (2)	Full correction for axially symmetric ($m=\pm 1$) probes
Feature (3)	Fast Fourier Transformation and self-stabilising recurrence relations allow handling of ev
Feature (4)	Industry standard for spherical near-field to far-field transformation with probe correcti
Feature (5)	Independent of the actual measurement system implementation

price on request

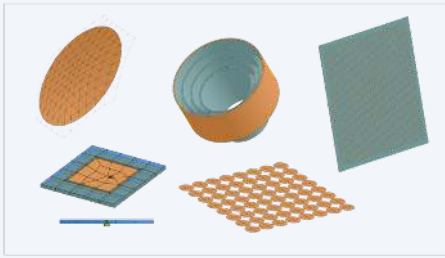


TICRA TICRA Tools Student Edition

TICRA Tools Student Edition is a reduced-functionality version of GRASP and QUPES software, designed for educational and self-study purposes to familiarize users with antenna analy

Capability	Define single- and dual-reflector systems with paraboloidal, hyperboloidal, ellipsoidal, a
Capability (2)	Define reflector rims as circles, ellipses, or rectangles
Capability (3)	Perform PO and/or GO-UGTD analysis of single and dual reflectors
Capability (4)	Define reflectarray antennas using a rectangular patch element
Capability (5)	Perform Periodic MoM analysis of reflectarrays

price on request



TICRA
UQ

Quantify uncertainties of antenna performance and predict expected behaviour by accounting for uncertainties in system parameters.

Feature	Simulate expected performance with confidence intervals of antenna radiation patterns and
Feature (2)	Uncertainty due to any parameter, such as manufacturing tolerances and alignment or excita
Feature (nom)	Accelerated Monte Carlo, Stochastic Collocation and Polynomial Chaos Expansion algorithms
Feature (bol)	Sobol indices to identify parameters contributing most to the total uncertainty
Feature (5)	Sensitivity analysis

price on request

Trimble

UNITED STATES · 1978 · 1 PRODUCT

US positioning/geospatial technology company; mostly terrestrial GNSS, but its Alloy/NetR9 reference receivers are deployed in geodetic (IGS) networks used for satellite orbit and clock determination.



TRIMBLE
Trimble CenterPoint RTX GNSS Correction Service

Satellite- and cellular-delivered Precise Point Positioning (PPP) correction service providing global GNSS accuracy without a local base station.

Positioning accuracy (H/V)	2 cm H / 3 cm V
Delivery method	Satellite (L-band) or cellular internet
Coverage	Global
Uptime monitoring	24/7/365 global network monitoring
Technology	Precise Point Positioning (PPP); Trimble RTX

price on request

datasheet

TriSept

UNITED STATES · 1994 · 1 PRODUCT

Systems engineering, launch integration and program management services for commercial and government space missions; Chantilly, Virginia.



TRISEPT

TriSept Security Enhanced Layer

TSEL is a Linux® based operating system for embedded devices, with a focus on providing a general purpose OS for satellites of all sizes, prioritizing security for mission requirem

price on request

TRL11

UNITED STATES · 2022 · 1 PRODUCT

US visual intelligence company in Irvine, CA; satellite imaging payloads and mission control software for proximity operations, SDA, and space object characterisation.



TRL11

TRL11 Technology Suite

TRL11 offers a comprehensive suite of space-qualified technologies including machine vision payloads, AI-enabled edge processing, space-rated networking hardware, radiation-toleran

Configuration	Monolithic Telescope + Stereo Camera Pair + Wide/Narrow FOV Center Camera
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Orbit rating	LEO Rated
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Type	Hardware
------	----------

price on request

Defense technology company building autonomous spacecraft, mission autonomy software, and payloads for space superiority.



TRUE ANOMALY

Mosaic

Ground-up mission autonomy and command-and-control software platform for space superiority, built by former Space Force operators and software engineers.

Type	Mission autonomy / command-and-control software platform
Deployment models	Cloud (GovCloud compliant), local/air-gapped network, containerized
Compatibility	Fly Jackal, third-party spacecraft, or entire constellations
Ai capabilities	Human-in-the-loop AI, real-time optimization, mission-aware algorithms, interactive visual
Network support	Classified and unclassified mission profiles

price on request

TSC

Indian nanosatellite company (formerly TSC) founded 2020 in Bengaluru; built JITSat, GHRCEsat, and SriShakthiSat launched on ISRO PSLV-C51 (Feb 2021); provides end-to-end educational satellite services.

TSC

TSC Satellite Technology Services

Indian satellite technology company providing engineering services and solutions for satellite systems and communications infrastructure.

Services	Satellite engineering and communications technology
Country	India

price on request

US on-orbit servicing company with DROID satellites and StarfireOS, providing space domain awareness and in-space logistics.

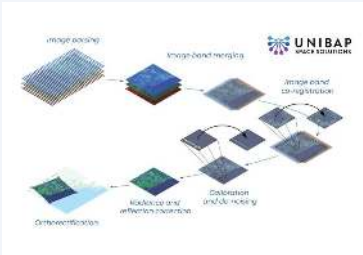


TURION SPACE
Turion Space Integrated Platform (Tactical Space, Mission Software, Space Logistics)
Turion Space offers an integrated platform encompassing Tactical Space operations, Mission Software for command and control, and Space Logistics for orbital transport, refueling, a

Satellites operating on orbit today	2
Images	72k+
Missions	2,481
Orbits	21,256

[price on request](#)

Swedish space computing company offering the iX10/iX5 onboard computers, SCOS OS, and LOOM hyperspectral pipeline for AI-enabled satellite operations.



UNIBAP SPACE SOLUTIONS AB
Unibap LOOM
Real-time hyperspectral image preprocessing pipeline that enables satellites to autonomously process hyperspectral data in orbit and deliver actionable insights with minimal latency

Output format	Corrected GEO-TIFF images
Max bands	Up to 32 (expandable)
Pixel width	4096 pixels (configurable)
Processing	Multi-threaded single binary
Georeferencing	UTM coordinate-based affine transformation

[price on request](#) [datasheet](#)



UNIBAP SPACE SOLUTIONS AB
Unibap Remote Access
Gain exclusive remote access to genuine Unibap iX5/iX10 Application Development Systems (ADS) and Engineering Models (EM) for precise validation of software and algorithms under re

Hardware access (Light)	iX5 or iX10 ADS
Service duration (Light)	3 months
Hardware access (Premium)	iX5 or iX10 ADS and EM
Service duration (Premium)	6 months for ADS, 6 days for EM
Support (Premium)	Documentation, User Manuals for Unibap SCOS, Introduction seminar

[price on request](#) [datasheet](#)



UNIBAP SPACE SOLUTIONS AB

Unibap Remote Support

Unibap Remote Support offers specialized hardware and software support through online meetings, ensuring fast and efficient troubleshooting for space industry clients.

Hourly Response time	When available
Hourly Discount	0%
40 h package Response time	2-4 office days
40 h package Discount	10%
40 h package Validity	12 months ARO

[price on request](#) [datasheet](#)



UNIBAP SPACE SOLUTIONS AB

Unibap SCOS

Unibap SCOS is a robust, open-platform software solution designed to bring Earth-based software to space, shielding it from the harsh space environment and isolating applications f

OS (23.12)	Ubuntu Server 20.04
Linux kernel (23.12)	5.15.32-051532-generic
Linux firmware (23.12)	1.220.2-iX10
Unibap core components (23.12)	1.3.0
OS (24.12)	Ubuntu Server 22.04

[price on request](#) [datasheet](#)



UNIBAP SPACE SOLUTIONS AB

Unibap SEQR

Unibap SEQR establishes a hardware-backed chain of trust spanning boot, operation, updates, and recovery to protect mission-critical computing platforms and data.

High-Throughput SHA-3 Hashing	100 Gbps+
APU AES-NI Acceleration	>40 GB/s
Post-Quantum Cryptography Support	ML-KEM-1024

[price on request](#) [datasheet](#)

University of Maribor

SLOVENIA · 1 PRODUCT

University of Maribor is Slovenia largest university, actively engaged in space technology research and satellite development projects.

UNIVERSITY OF MARIBOR

Space Research and Satellite Communications

University of Maribor conducts research in satellite communications, remote sensing data processing, and space-related electronics through its engineering faculties.

Institution	University of Maribor, Slovenia
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Domains	Satellite communications, remote sensing, space electronics
Collaboration	European space research programs
Type	University research
price on request	

University of Southampton

UNITED KINGDOM · 1 PRODUCT

UK Russell Group university with pioneering space research programmes including CubeSat development, spacecraft systems engineering, space medicine, and advanced materials for space applications through the Southampton Space Research Group.

UNIVERSITY OF SOUTHAMPTON

Southampton CubeSat Systems Engineering Programme

Comprehensive CubeSat systems engineering research and development programme at the University of Southampton Astronautics Research Group.

Platform support	1U – 6U CubeSat
Research areas	ADCS, Propulsion, Structures, Communications
Institution	University of Southampton Astronautics Research Group
Funding	UKSA, ESA, Innovate UK
Country	United Kingdom

price on request

Unseenlabs

FRANCE · 2015 · 1 PRODUCT

French leader in space-based RF maritime surveillance; BRO nanosatellite constellation geolocates dark/AIS-off vessels worldwide.



UNSEENLABS

RF Maritime Intelligence Data Service

Space-based RF geolocation data and intelligence service for maritime domain awareness, detecting and tracking dark vessels beyond the reach of AIS, radar and satellite imagery.

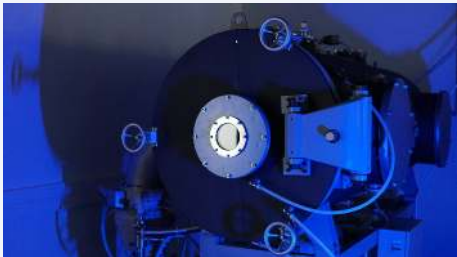
Core data delivered	Geolocation coordinates, accurate timestamps, RF technical parameters of detected emitters
Advanced products	Dark-vessel detection & monitoring, intelligence reports, data visualization portal, techn
Detection range	Unlimited, far beyond shorelines unlike coastal radars

Vessel cooperation required	None - independent of any onboard shipborne equipment
Operating conditions	24/7, all-weather operation, day and night
price on request	

UVIRESO Space

LITHUANIA · 1 PRODUCT

Lithuanian electric-propulsion startup developing a Hall-effect thruster that runs on bismuth instead of xenon, targeting up to 3.5x longer satellite missions.

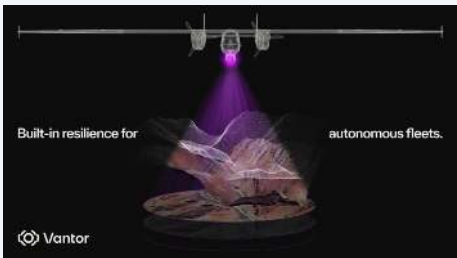


UVIRESO SPACE	
Uvireso Vacuum Test Facility & R&D Services	
In-house vacuum chamber and modelling/simulation services in Vilnius, offered to external partners for EMC, thermal, flow and structural testing of space hardware.	
Chamber dimensions	2.5 x 0.9 m (length x diameter)
Maximum vacuum	1 x 10 ⁻⁶ mBar
Pumping system	2 diffusion pumps + Vane and Roots pumps
Combined pumping speed	4000 L/s (H2)
Chamber wall construction	2-layer stainless steel with thermal jacket (heating/cooling)
price on request	

Vantor

UNITED STATES · 2025 · 4 PRODUCTS

Vantor is a spatial intelligence company combining imaging satellites, AI, and software to deliver geospatial intelligence for defense, intelligence, and commercial customers.



VANTOR	
Raptor GPS-Denied Navigation Suite	
Vision-based software suite (Guide, Sync, Ace) that gives autonomous drones GPS resilience using onboard cameras and Vantor 3D terrain data.	
Aerial position accuracy	<10 m RMSE in all dimensions (GPS-denied)



VANTOR	
Sentry Predictive Monitoring Suite	
Automated global-scale ISR monitoring solution that fuses multi-constellation tasking with AI analysis to predict threats before they emerge.	
Coverage scale	Automated monitoring across hundreds of sites

Ground coordinate extraction accuracy	<3 m absolute accuracy
Operating conditions	Works at night and at low altitudes
Suite components	Raptor Guide (positioning), Raptor Sync (georegistration/fusion), Raptor Ace (operations)
Data foundation	Vantor Vivid Terrain (3 m-accurate 3D terrain data)
price on request	



VANTOR

Vivid Basemaps

AI-updated 2D and 3D global basemap suite offering seamless mosaics, 3D terrain, and vector features.

Mosaic coverage (15 cm)	6 million sq km across the world's most populated areas
Mosaic coverage (30 cm)	Virtually all of Earth's landmass except Antarctica
Mosaic accuracy	<5 m CE90, 4 spectral bands (BGRN)
Terrain accuracy	3 m absolute accuracy in all dimensions
Terrain coverage	>100 million sq km (95% of highest areas of interest)

price on request

Historical archive	simultaneously 20+ years of 30 cm-class satellite imagery
Core software integration	Cortex (multi-constellation orchestration) and Forge (real-time data fusion)
Product domains	Terrestrial monitoring and maritime domain awareness
Data sources orchestrated	Electro-optical, SAR, and customer-owned assets
price on request	



VANTOR

WorldView Tasking Suite

Unified, on-demand tasking access to Vantor's satellite imaging constellation, covering Earth and orbital objects.

Constellation	10 imaging satellites
Daily collection capacity	~7 million sq km, including 3.5+ million sq km at 30 cm resolution
Revisit rate	Up to 15 revisits per day
Accuracy	<5 m CE90
Worldview radar source	Umbra synthetic aperture radar (SAR) satellites, all-weather day/night collection

price on request

Vimotek

SWEDEN · 2 PRODUCTS

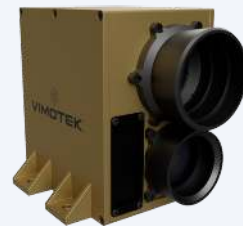
Swedish proximity operations technology company in Luleå; OrbitTwin digital twin simulator and NavCam autonomous LiDAR navigation for satellite inspection and docking missions.



VIMOTEK

OrbitTwin

Digital twin platform for spacecraft and mission simulation, enabling validation of proximity operation scenarios in development and during live operations.



VIMOTEK

Vimotek In-Space Automation Solutions (OrbitTwin & NavCam)

Vimotek provides dual-use solutions for in-space automation, including OrbitTwin for spacecraft and mission digital twins, and NavCam for AI-driven sensing, perception, and control

Product type	Digital twin simulation and validation software
Mission phases	Development and live operations
Supported operations	Proximity operations: inspection, refuelling, repair, relocation, assembly, resupply, disp
Integration	Compatible with Vimotek NavCam AI sensing and perception stack
Scenario modelling	Custom orbital conditions and mission events

price on request

price on request

Visiona Tecnologia Espacial

BRAZIL · 2012 · 3 PRODUCTS

Brazil's space systems integrator — an Embraer/Telebras joint venture behind the SGDC satellite program, the VCUB nanosatellite platform, and national geospatial imagery services.



VISIONA TECNOLOGIA ESPACIAL

ORBISAR X/P-Band Airborne SAR Survey Service

Exclusive Brazilian operation of the ORBISAR airborne interferometric SAR (InSAR) radar, surveying in X and P bands for forestry, agriculture and disaster-risk mapping.

Radar type	Airborne interferometric SAR (InSAR), high-penetration
Bands	X-band (surface/vegetation cover) and P-band (below-canopy/ground features)
Operator	Visiona (exclusive operator); radar designed by the Embraer group
Applications	Forest monitoring, disaster geodynamics, rural land registry, property boundary demarcatio
Operating conditions	Day or night, through heavy cloud cover

price on request



VISIONA TECNOLOGIA ESPACIAL

Satellite Imagery & Virtual Constellation Remote Sensing Services

Official Brazilian distributor for major Earth-observation satellite operators, giving customers access to a 75+ sensor virtual constellation for optical and radar imagery.

Virtual constellation size	75+ Earth-observation sensors
Optical resolution	Up to 30 cm
Radar resolution	Up to 25 cm
Radar bands	X, C and L band (L-band: only orbital platform of this type in the world, per Visiona)
Distribution role	Official Brazilian distributor for leading global satellite imagery operators

price on request



VISIONA TECNOLOGIA ESPACIAL

SGDC Satellite Program — Systems Integration & AIT

Visiona's role as Brazilian systems integrator on the SGDC geostationary satellite program, covering technology absorption, AIT support and satellite engineering.

Satellite launch	2017 (Ariane 5, flight VA236)
Coverage	100% of Brazilian territory
Connection points	25,000+ (schools, hospitals, health units, indigenous/quilombola communities)
Program role	Brazilian satellite systems integrator; Technology Absorption and Technology Transfer Prog
Test facilities	Compact Antenna Test Range (CATR), thermal-vacuum and integration testing

price on request

Vyoma GmbH

GERMANY · 2020 · 2 PRODUCTS

Vyoma provides cloud-native satellite operations, flight dynamics, and space domain awareness services powered by AI and a proprietary SSA satellite constellation.



VYOMA GMBH

Space Domain Awareness Turnkey Solution

Sovereign on-premise SDA package enabling governments to independently operate space surveillance sensors, catalogue space objects, and conduct analytics with full data control.

Delivery model	On-premise turnkey (space and ground segment)
Space segment	Access to Flamingo SSA satellite constellation
Ground segment	Sensor tasking, scheduling, payload data processing
Data sovereignty	Full on-premise hosting, no third-party cloud dependency



VYOMA GMBH

Space Surveillance & Tracking Service

Data-as-a-service providing on-demand and scheduled SST observations via a globally distributed ground and Flamingo space-based sensor network for government and defence customers.

Delivery model	Data-as-a-Service subscription
Sensor network	Distributed ground-based sensors + Flamingo space-based optical constellation
Flamingo-1 status	Operational (launched 11 January 2026, SSO dusk-dawn)
Flamingo-2 planned launch	Q1 2027

Astrometric processing

ML + classical methods, sub-pixel accuracy, TDM generation

price on request

Full constellation

12 satellites planned
(Flamingos 3–12 in 2028–2029)

price on request

WeatherStream (formerly Orbital Micro Systems)

UNITED STATES · 2015 · 5 PRODUCTS

Microsatellite company building compact microwave-radiometer payloads (GEMS) for near-real-time global weather and atmospheric data



WEATHERSTREAM (FORMERLY ORBITAL MICRO SYSTEMS) NetCDF

NetCDF (Network Common Data Form) is a data format developed by Unidata for the storage and sharing of scientific data that varies along multiple dimensions, such as time, latitude

price on request



WEATHERSTREAM (FORMERLY ORBITAL MICRO SYSTEMS) Proprietary Satellite Weather Data – Microwave Sounder Data

WeatherStream provides proprietary satellite weather data, including microwave sounder data, for climate and weather insights.

price on request



WEATHERSTREAM (FORMERLY ORBITAL MICRO SYSTEMS) SPECTRUM

SPECTRUM is a multi-model platform for environmental remote sensing, enabling rapid development of environmental algorithms from remote sensing data for various applications.

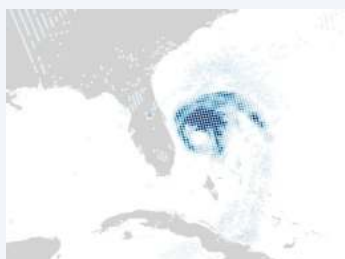
price on request



WEATHERSTREAM (FORMERLY ORBITAL MICRO SYSTEMS) Weather Lock

Weather Lock is WeatherStream's next-generation numerical weather prediction solution, designed to fully exploit high-resolution passive microwave data from GEMS satellites.

price on request



WEATHERSTREAM (FORMERLY ORBITAL MICRO SYSTEMS) Weather Record

The Weather Record™ system provides rapid weather data processing and distribution in real-time, offering over-the-horizon weather insights on demand.

price on request

Swiss WISeKey subsidiary operating a LEO picosatellite constellation for quantum-ready encrypted satellite IoT connectivity, serving logistics, agriculture, energy, and defence sectors.



WISeSat Space (WISeKey)

WISeSat

WISeSat offers secure, cost-effective, and easily deployable Satellite IoT solutions for global asset management, leveraging space-based networks and advanced encryption.

Security	Post-quantum cryptography (SEALSQ chips)
Orbit	LEO, 97.4 degree inclination
Roadmap	100 satellites by 2029
Country	Switzerland (WISeKey)

price on request

Wyvern provides commercial hyperspectral imaging from satellites for various industries, offering high-resolution data for environmental and resource management.



WYVERN

Wyvern Hyperspectral Data Subscription

Wyvern's commercial hyperspectral data subscription service providing 100+ spectral band satellite imagery for agriculture, forestry, water quality, and mining analytics.

Spectral data	100+ bands, 420–1000 nm (VIS + NIR)
Spatial resolution	1.5 m
Delivery formats	ENVI, GeoTIFF, HDF5 (industry standard)
Analytics included	Crop stress maps, water quality params, spectral lithology
Access	Cloud portal + API; archive + new tasking

price on request

Xairos

UNITED STATES · 2018 · 1 PRODUCT

Xairos develops quantum-secure global timing and synchronization technology, including satellite-based Quantum Time Transfer (QTT), for resilient next-generation Position, Navigation, and Timing (PNT).



XAIROS
OLYMPUS ClockSynQ-Sim

Internal Python-based simulation toolbox for modeling entanglement distribution and quantum time transfer performance across satellite, fiber, and free-space network architectures.

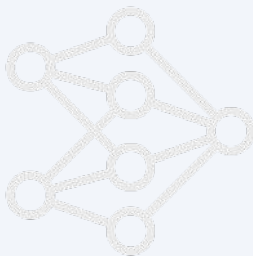
Type	Internal Python-based simulation toolbox
Models	Entanglement distribution and quantum time transfer across vast distances based on quantum
Architecture attributes modeled	Entangled photon source brightness; single photon detector efficiency; optical terminal di
Concepts modeled	Clock at a base ground node synchronizes a satellite; satellite synchronizes a user ground
Key features	Multi-orbit propagation models; Point-to-Point fiber modeling; Dynamic link modeling; Free

price on request

Xovian Aerospace

INDIA · 2018 · 1 PRODUCT

AI-native RF satellite infrastructure delivering real-time signal intelligence for maritime, aviation, defence, climate, and commercial monitoring.



XOVIAN AEROSPACE
Xovian AI-Native Intelligence Platform

AI-native analytics stack that turns raw RF satellite signals into real-time, decision-grade intelligence.

Capability	Real-time intent, risk, and pattern-change detection
Applicability	Sector-agnostic (defence, maritime, aviation, climate, energy, commercial)
Architecture	AI-native processing stack integrated with satellite data pipeline

price on request

Xplore Inc.

UNITED STATES · 2017 · 3 PRODUCTS

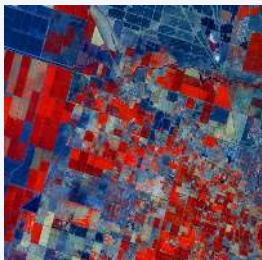
Space-as-a-service company providing hyperspectral Earth observation data, on-orbit edge computing, and satellite operations software via its XCRAFT satellite platform.



XPLORE INC.
Compute as a Service

On-orbit edge computing letting customers run containerized software payloads directly on Xplore satellites.	
Compute architecture	Linux / ARM
Deployment model	Containerized customer software payloads

price on request



XPLORE INC.
Data as a Service

On-demand access to multi- and hyperspectral, SWIR, RGB, UV, RF, and radiation remote-sensing satellite data.	
Sensor modalities	Multispectral, hyperspectral, SWIR, RGB, UV, RF, radiation
Delivery model	Tasking-based, on-demand

price on request



XPLORE INC.

Major Tom – Operations as a Service

Cloud-based Major Tom mission-operations software for commanding, monitoring and automating satellites and constellations across multiple ground-station networks.

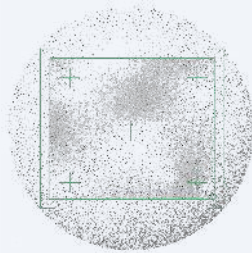
Service model	Operations as a Service (SaaS mission control)
Ground network access	Multiple ground-station networks via single interface
Automation	Scripting API for user-defined automation
Access	Remote, role-based access control
Security / compliance	Two-factor authentication (2FA), ITAR compliant, international regulatory standards

price on request

Zaitra

CZECH REPUBLIC · 2020 · 2 PRODUCTS

Czech space-tech company building on-board data processing hardware and AI software that make Earth observation satellites more autonomous.



ZAITRA SKAIPACK

SKAIPACK is a comprehensive suite of high-performance image compression implementations designed specifically for space-based multi- and hyperspectral imaging. The CCSDS-123.0-B-2

Ccsds-123 FPGA clock	Up to 200 MHz
Ccsds-123 throughput	Up to 198.69 MSamples/s
Ccsds-123 FPGA utilization (UltraScale+ ZU7EG)	3.5 % LUTs, 1 % Flip-Flops
Jpeg2000 lossless compression ratio	Up to 2.5:1
Jpeg2000 lossy compression ratio	Up to 70:1

price on request



ZAITRA SKAISEN

SKAISEN is a sensor-independent AI-based onboard software solution for cloud detection and object identification in satellite imagery. It processes a continuous stream of images fr

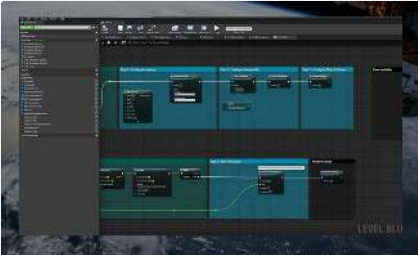
Function	Onboard cloud screening and object detection
Operation	Real-time processing of optical sensor image stream
Output	Cloud coverage percentage per image, autonomous data selection
Integration	Compatible with SKAIDOCK, SKAIPACK JPEG2000 ROI compression

	Data integrity Non-destructive – original data preserved price on request
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Zendir (Nominal Systems)

AUSTRALIA · 2019 · 2 PRODUCTS

Zendir (formerly Nominal Systems) is an Australian space-technology company that builds high-fidelity digital twin and simulation software for satellite mission teams, enabling operator training, mission rehearsal, and mission automation.

	
ZENDIR (NOMINAL SYSTEMS) Zendir API Programmatic REST, Python and TypeScript interface for automating simulations. Api type Language-agnostic REST Sdks Python ('nominalpy' on PyPI), TypeScript Integrations OpenC3, CCSDS-based ground systems price on request	ZENDIR (NOMINAL SYSTEMS) Zendir Engine Zendir Engine is the core digital twin and simulation technology powering operator training, mission rehearsal, and orbital automation for spacecraft missions. Continuous runtime Tested running 4 days straight Simulation throughput Hundreds of asynchronous simulations per minute Concurrent assets Asynchronous runtime tested with 1000+ concurrent assets Integrations HitL, SitL, TypeScript SDK, Python SDK, OpenC3, CCSDS, Unreal Api Language-agnostic REST API with Python SDK and TypeScript SDK price on request

Zhongke Tiansuan (Comospace)

CHINA · 2024 · 1 PRODUCT

Chinese space-based intelligent computing startup building satellite-borne AI supercomputers under its 'Tiansuan Plan.'


ZHONGKE TIANSUAN (COMOSPACE) TianSuan Project — Space Supercomputing Centers The TianSuan Project aims to establish modular space supercomputing centers in solar synchronous orbit to provide high-performance computing services in space, addressing the growi Launch year 2024

Milestone	First on-orbit inference of a space-based large language model
Reported model size	~0.23B parameters (compressed/pruned)
price on request	

Manufacturers in this sector

12G Flight Systems

Sweden · 1 product

Swedish space software consultancy specializing in CCSDS/ECSS PUS communication libraries and space systems engineering.

21st Century Space

China · 2001 · 5 products

Pioneer of commercial satellite remote sensing in China, operating Beijing satellite constellation for remote sensing big data services.

971Space

United Arab Emirates · 1 product

UAE-based space engineering and consultancy firm offering spacecraft engineering, mission operations, and space industry consultancy services.

a.i. solutions

United States · 1996 · 1 product

a.i. solutions provides astrodynamics software and mission services for government, civil, and commercial space agencies, with its FreeFlyer software having heritage on over 250 missions.

Acacia Systems

Australia · 1992 · 2 products

Australian defence software and systems engineering company delivering advanced mission management and tactical support systems.

AIRSAT Technology Group (SATech)

China · 2020 · 1 product

Chinese SAR and optical remote-sensing satellite company (AIRSAT, Chinese: 中科卫星), initiated December 2020 by the Chinese Academy of Sciences' Aerospace Information Research Institute in Jina

Alén Space

Spain · 2008 · 1 product

Alén Space designs, manufactures, and operates small satellites, providing end-to-end mission development services and advanced communication platforms, subsystems, and components for space

Amaya Space

South Africa · 2018 · 1 product

Cape Town-based nanosatellite company manufacturing satellite communication modules and full CubeSat builds for the African market.

Amity University

India · 1 product

Amity University is one of India's largest private university systems, with campuses across the country and internationally. Amity has developed dedicated space research programs through its

Ananth Technologies

India · 1992 · 2 products

Ananth Technologies is a Hyderabad-based aerospace and defence company that partners with ISRO and DRDO on satellite assembly, integration and testing, launch vehicle electronics, and RF/mic

Anduril Industries

United States · 2017 · 1 product

US defense autonomy company in Costa Mesa, CA; founded 2017; Lattice AI platform for space domain awareness; autonomous systems for US Space Force and DoD.

Arcfield (formerly Orion Space Solutions)

United States · 2006 · 3 products

Arcfield's Orion Space Solutions designs, builds and deploys spacecraft, optical and ionospheric sensors, and space-environment models for defense, civil and commercial space missions, with

ASTER Labs

United States · 2005 · 1 product

ASTER Labs (Advanced Space TEchnology Research) is a US space technology research laboratory developing spacecraft navigation tools, deep space navigation algorithms, CubeSat systems, and ae

Astralintu Space Technologies

Ecuador · 2020 · 1 product

Equatorial Ground Station as a Service (GSaaS) provider delivering complete equatorial coverage for satellite missions.

Atlas Space Operations

United States · 2015 · 1 product

US Ground Software as a Service (GSaaS) provider operating a federated global antenna network for satellite telemetry, tracking and command.

Aurora Space Chile

Chile · 2015 · 2 products

Chilean space company providing small satellite development, remote sensing services, and IoT connectivity solutions for Latin America.

Avant Space

Russia · 2016 · 1 product

Avant Space is a Russian NewSpace company developing Project Neone — the world's first orbital advertising constellation of nanosatellites that project branded light patterns visible from Ea

Avaru Space

Finland · 2019 · 1 product

Finnish New Space company bringing sharing economy to satellite flights — Space Pocket enables any organization to send sample materials into Earth orbit for testing and inspiration.

Axelspace

Japan · 2008 · 1 product

Japanese microsatellite developer and Earth observation platform provider, operating the AxelGlobe constellation of GRUS optical imaging satellites.

b2space

Spain · 2019 · 1 product

B2Space develops high-altitude balloon launch systems for deploying small satellites to near-space and low Earth orbit. The Spanish company's Nearspace Launcher platform uses stratospheric b

Beijing Huali Chuangtong Technology Co., Ltd.

China · 1999 · 4 products

Huali Chuangtong (华力创通, Hwacreate) is a Chinese satellite navigation and IoT technology company listed on the Shenzhen Stock Exchange, headquartered in Beijing, developing GNSS (GPS/BeiDou)

BHDynamics

Spain · 1 product

BHDynamics designs and manufactures custom electronic solutions, firmware, and backend for NewSpace, IoT, and industrial applications, serving research centers, startups, and companies.

Blue Canyon Technologies

United States · 2008 · 1 product

Leading provider of small satellite buses, systems, and components for commercial, civil, and government space missions, a Raytheon (RTX) business.

Boreal Space

United States · 1 product

US space mission developer and integrator based at NASA Research Park, Moffett Field, currently operating in stealth mode.

Bright Ascension

United Kingdom · 6 products

Bright Ascension provides software solutions for space missions, including flight software, ground software, integration software, and payload software. Their HELIX Suite offers an integrate

CACI International

United States · 1962 · 1 product

American defense IT and intelligence services company providing satellite communication, intelligence analysis, and space-related C2 solutions.

Capella Space

United States · 2016 · 2 products

Capella Space designs, builds, and operates advanced SAR satellites and intelligence systems, providing all-weather, high-resolution Earth observation data and solutions for defense, maritim

Cascade Space

United States · 1 product

Cascade Space builds and operates communication systems and infrastructure for deep space commercial missions, utilizing array technology.

Charter Space

United States · 2021 · 2 products

US space fintech startup providing program management software (Ubik) and insurance brokerage services for satellite and spacecraft operators.

China Satellite / Dongfanghong

China · 1 product

Commercial satellite services brand under China's CASC/CAST enterprise, operating Dongfanghong (DFH) series geostationary communication satellites for broadcast and broadband services.

China Siwei Surveying & Mapping

China · 1 product

Chinese commercial remote sensing company operating the SuperView (Gaojing) high-resolution satellite constellation, providing sub-meter EO imagery and geospatial services.

China Starwin

China · 1 product

China Starwin manufactures Satcom VSAT terminals, including flat panel terminals, On-The-Move antennas, and ESA terminals, for various applications under GEO, MEO, and LEO constellations.

Cingulan Space

Australia · 1 product

Cingulan Space provides space communications services, including TT&C, payload download, and ground station hosting, for various spacecraft and orbits from Australian locations.

Comat

France · 1963 · 1 product

Comat is a French aerospace equipment manufacturer, part of the Hemeria group, designing flight hardware and mechanisms for small satellites, telecommunications/observation payloads, and spa

Commercial Space Technologies (CST)

United Kingdom · 1983 · 1 product

UK-based space consultancy and launch brokerage firm with 40+ years of experience connecting satellite operators with launch providers globally.

Constellation Technologies & Operations (CONOPS)

United Kingdom · 2022 · 1 product

CONOPS (UNIVITY) provides space infrastructure for telecom operators, developing a constellation for high-speed, low-latency, and affordable broadband and Direct-to-Device connectivity.

Constellr

Germany · 1 product

Constellr is a German space-based thermal intelligence company building a satellite constellation that measures Earth's surface temperature with high accuracy, delivering data and analytics

COSATS Space

China · 2013 · 1 product

Chinese CubeSat hardware company founded 2013 in Xi'an; made the world's first metal 3D-printed CubeSat deployer (COSPOD-3D) verified in orbit in 2020, and COSTR satellite structures series.

Creotech Instruments S.A.

Poland · 2012 · 1 product

Creotech Instruments is a Polish space technology company developing satellite platforms (HyperSat), spacecraft subsystems, and manufacturing services for the space industry, science, and ot

Cryptosat

United States · 2020 · 1 product

Cryptosat builds cryptographic CubeSats and satellite edge-compute hardware, using the physical isolation of orbit as a tamper-proof root of trust for blockchain, key-management, and secure-

CU Aerospace

United States · 1 product

Small satellite propulsion systems developer specializing in electric and chemical thrusters for CubeSats and small spacecraft.

Data Patterns (India) Ltd.

India · 1998 · 1 product

Vertically integrated Indian defence and aerospace electronics company designing and manufacturing avionics, microelectronics, RF/microwave, radar, test equipment and space systems.

Deimos Space (Indra)

Spain · 2001 · 1 product

Spanish space engineering group (founded as Deimos Space, part of Elecnor 2001-2024) now operating as Indra Space, delivering end-to-end satellite platforms, avionics, ground segment, GNSS a

DeltaV Robotics

United States · 2018 · 1 product

DeltaV Robotics was founded by Niha Agarwalla and Naushad Rahman, who have experience in commercial and defense space, including flight-proven spacecraft engineering.

DPHi Space

Switzerland · 2024 · 1 product

DPHi Space provides shared satellites with onboard compute servers to host hardware payloads and software workloads in space.

E-Space

United States · 2021 · 1 product

Next-generation LEO satellite constellation company pioneering sustainable global connectivity and space debris mitigation.

Emergent Space Technologies

United States · 2001 · 1 product

Astrodynamics, GN&C, and flight/ground software engineering firm for civil, military, and commercial space missions; acquired by York Space Systems in 2023.

Emposat Co., Ltd.

China · 2016 · 1 product

China's leading commercial satellite TT&C and ground segment services provider, operating a global network of 60+ ground stations across Asia, Europe, Africa, South America, and the Pacific.

EsferAtros

Luxembourg · 2018 · 1 product

Luxembourg-based in-orbit transportation company developing the SatCarrier multi-use microsatellite platform.

Exterior Laboratories

United States · 2003 · 1 product

Exterior Laboratories provides independent design verification and qualification testing services for components and systems across space, aerospace, military, and other industries.

Expleo

France · 1 product

Expleo provides engineering, digital, and quality services for satellite systems, payload development, and ground operations to space agencies, manufacturers, and commercial organizations.

GALAXIA Mission Systems

Canada · 1 product

AI-powered satellites and software-defined orbital infrastructure for defence, government and commercial missions, delivering real-time intelligence from orbit.

Geespace

China · 2018 · 1 product

Chinese satellite IoT operator (part of Geely Holding) building and operating the GEESATCOM low Earth orbit communication constellation and satellite terminal hardware.

GEOVIS / Zhongke Xingtu

China · 2006 · 1 product

GEOVIS / Zhongke Xingtu provides aerospace information services, including software, data, technology development, and system integration for smart earth, commercial aerospace, and low-altit

Glavkosmos

Russia · 1985 · 1 product

Glavkosmos coordinates international human spaceflight projects, facilitates satellite launches, develops and supplies rocket components, and provides equipment for space crews.

GomSpace

Denmark · 2007 · 1 product

GomSpace is a Danish CubeSat manufacturer producing satellite platforms, subsystems, and end-to-end mission solutions. Products include the NanoCom radio modules, NanoPower EPS, and complete

Guowang (GW / China SatNet)

China · 2021 · 1 product

Chinese state enterprise operating Guowang/GW LEO broadband mega-constellation (~13,000 satellites); China's answer to Starlink providing national broadband satellite internet coverage.

HelioX Cosmos

Taiwan · 2018 · 2 products

Taiwan-based commercial space consulting firm providing total solutions for satellite launches, space utilization, life sciences research, and cislunar missions.

Exseed Space

India · 2018 · 1 product

Exseed Space, operating as Satellize, designs, builds, and operates sovereign satellite programs for governments, ministries, and national agencies, including payloads, ground segments, and

Gatehouse Satcom

Denmark · 1992 · 1 product

Danish embedded software specialist providing satellite communications protocol stacks, waveforms and test tools for terminals, satellites and networks.

General Dynamics Mission Systems

United States · 1954 · 1 product

General Dynamics Mission Systems is a defense electronics manufacturer and integrator providing mission-critical solutions for land, sea, air, space, and cyber domains.

GHGSat

Canada · 2011 · 2 products

GHGSat is the global leader in high-resolution satellite-based remote sensing of greenhouse gas emissions, pinpointing methane and CO2 leaks down to individual industrial facilities worldwid

gmv

Spain · 1984 · 41 products

GMV provides solutions, services, and products across multiple sectors, including space, aeronautics, and defense, with a focus on high-tech and adapted client solutions.

Guodian Gaoke (Tianqi Satellite)

China · 2015 · 1 product

Guodian Gaoke designs, develops, and operates the Tianqi Constellation, China's first low-Earth orbit satellite IoT network, providing global communication services for various industries an

HawkEye 360

United States · 2015 · 5 products

HawkEye 360 operates a commercial satellite constellation that detects, geolocates, and characterizes radio frequency (RF) signals worldwide to deliver signals intelligence and domain awaren

Helogen

United States · 2 products

US company developing in-space manufacturing facilities to produce materials and medicines impossible to create on Earth.

Hemeria

France · 3 products

HEMERIA designs, produces, and supplies space systems, vehicles, and defense equipment for commercial, institutional, and scientific customers.

HEO Robotics

Australia · 2016 · 2 products

HEO delivers non-Earth imaging (NEI) at scale, providing high-volume imagery and insights on satellites and other objects in orbit using a global sensor network and proprietary tasking software.

Hexagon AB

Sweden · 1992 · 1 product

Swedish technology company providing precision measurement, geospatial, and positioning solutions including satellite navigation systems.

Hipparcos S.r.l.

Italy · 2022 · 1 product

Italian developer of autonomous attitude determination systems (star trackers) for small satellites.

Hyperios Technologies

United States · 1 product

US-based space domain awareness company — physics-aware AI platform (Pharos) detecting rocket launches, ballistic missiles, and spacecraft re-entries in near-real-time across near-global coverage.

HySpecIQ

United States · 2013 · 2 products

US-based hyperspectral intelligence company developing commercial satellite constellation and analytics for identifying targets by chemical composition.

IABG

Germany · 1961 · 1 product

German technology company providing testing, simulation, and engineering services for aerospace, defense, and space systems.

ICEYE

Ukraine · 2012 · 12 products

ICEYE designs and manufactures SAR satellite constellations and provides continuous monitoring capabilities and natural catastrophe solutions to governments, companies, and organizations globally.

Ideia Space

Brazil · 2022 · 1 product

Brazilian space education company connecting students to real satellite missions through the Space Challenge program — from mission design to PocketQube satellite launch.

IENAI Space

2018 · 1 product

IENAI Space provides space mobility products and services for small satellites, including a SaaS tool for mission and space mobility analysis and optimization.

ImageSat International (ISI)

1997 · 1 product

ImageSat International (ISI) designs and delivers end-to-end space intelligence solutions, integrating high-resolution Earth observation satellites, AI-based analytics, and ground infrastructure.

Impulso.Space

Italy · 2019 · 5 products

Impulso.Space provides end-to-end launch and logistics services for satellite missions, supporting customers from initial planning to final deployment in orbit.

In Space Missions

United Kingdom · 2015 · 2 products

In-Space Missions designs, manufactures, integrates, and tests satellites (10-300kg) and provides end-to-end space capabilities and data services for defence, civil, and commercial customers.

Indra Sistemas

Spain · 1993 · 1 product

Indra Space is the space division of Indra Group — a European prime contractor with 40+ years delivering end-to-end space solutions across Earth observation, satellite navigation, telecommunications.

Infostellar

Japan · 2016 · 1 product

Infostellar operates StellarStation, a cloud-based Ground-Segment-as-a-Service (GSaaS) platform that virtualizes a worldwide network of satellite ground stations for LEO operators.

Innovative Space Carrier (ISC)

Japan · 2022 · 2 products

Japanese aerospace startup developing ASCA, a reusable single-stage-to-orbit launch vehicle targeting daily space transportation with turnarounds of once per day and 1,000+ repeat flights.

Intella

Italy · 2 products

AI-powered mission intelligence software for scaling satellite operations while preserving situational awareness.

Interstel / COSMOS Project

2014 · 2 products

Interstel Technologies, Inc. develops and markets iCOSMOS™, a C++ framework for operating satellites, UAVs, and rovers, originating from the University of Hawai'i.

JAOPS

Japan · 2023 · 2 products

Mission operations design house: Mission Control Center deployment, Yamcs-based tools, training and operations-as-a-service.

Kall Morris Inc

United States · 2014 · 1 product

Kall Morris Inc provides in-space logistics, scavenging, and long-haul transport solutions, developing spacecraft and systems for satellite mobility and orbital debris management.

Kawa Space

United States · 2021 · 1 product

Space startup developing satellite propulsion and orbital maneuvering systems for small satellite platforms.

Kayhan Space

United States · 2019 · 2 products

US-based space traffic management company providing AI-powered autonomous collision avoidance, conjunction assessment, and astrodynamics software for satellite operators.

Kepler Communications

Canada · 2015 · 1 product

Canadian satellite operator building the Kepler Network, an optical data-relay constellation providing real-time connectivity, on-orbit compute, and hosted payload services in LEO.

Kineis

2018 · 1 product

Kinéis is a French satellite operator and global connectivity provider for IoT and AIS, operating a constellation of 25 satellites for worldwide data transmission.

Kleos Space

Luxembourg · 2017 · 3 products

Kleos Space detects and geolocates RF transmissions from space to provide intelligence for defense, security, and monitoring illegal activities.

Klepsydra Technologies

Switzerland · 2 products

Klepsydra Technologies AG provides advanced, patented edge AI software solutions. The company develops software that maximizes the potential of AI and edge data processing to deliver high pe

KP Labs

Poland · 2016 · 1 product

Polish space AI company developing advanced on-board data processing solutions for satellites, enabling real-time AI-powered Earth observation and mission autonomy in orbit.

KT SAT

South Korea · 2012 · 1 product

KT SAT is South Korea's sole satellite communication operator, operating a fleet of five geostationary KOREASAT satellites covering over 60% of the world's population with transponder leasin

Kubos (acquired by Xplore)

United States · 2014 · 4 products

Satellite flight and mission-operations software company, creator of the open-source KubOS flight software and the Major Tom mission operations platform; acquired by Xplore in 2022.

Kythera Space Solutions

1 product

Kythera Space Solutions develops software for autonomous, dynamic management and optimization of next-generation satellite payloads and SATCOM networks.

Lacuna Space

United Kingdom · 2017 · 2 products

UK satellite IoT connectivity provider operating a global LoRaWAN satellite network for ultra-low-power sensor and equipment monitoring anywhere on Earth.

Laser Light Communications

United States · 1 product

US developer of a high-capacity global optical satellite communications network using free-space laser technology to deliver secure, high-throughput broadband anywhere on Earth.

LatConnect 60 (LC60)

Australia · 2019 · 1 product

Australian Earth intelligence company building a commercial Short-Wave Infrared (SWIR) satellite constellation, delivering sovereign-grade imagery and AI analytics for defence, agriculture,

Launcherscanner

Italy · 1 product

Italian launch intelligence marketplace connecting satellite operators with the right launch vehicle by aggregating real-time data on global launch vehicles, performance records, and availab

Leidos Space

United States · 1969 · 1 product

US defense and technology prime contractor providing space systems integration, satellite ground systems, and mission software for national security and civil space programs.

Lucid Circuit

United States · 2017 · 1 product

Lucid Circuit designs resilient, high-performance AI microprocessors for edge computing in aerospace, satellite, defense, and other mission-critical applications.

Magister Solutions

2005 · 4 products

Magister Solutions designs and manufactures system-level simulators and digital twins for terrestrial and non-terrestrial wireless systems, including satellite constellations.

Map Impact

United Kingdom · 3 products

UK geospatial analytics company delivering property-specific nature and climate risk data products for UK regulatory compliance.

MBRSC

2006 · 1 product

The Mohammed Bin Rashid Space Centre designs, manufactures, and operates satellites, conducts space exploration missions, and facilitates human spaceflight for the UAE.

Melbourne Space Laboratory – University of Melbourne

Australia · 1 product

The Melbourne Space Laboratory (MSL) at the University of Melbourne conducts cutting-edge research in space engineering, satellite technology, and space sciences. The laboratory brings toget

Mercury Systems

United States · 1 product

Mercury Systems delivers end-to-end processing ecosystems for aerospace and defense systems. They provide signal, compute, data management, display, and secure products. They have supported

Meteo.Space

United States · 1 product

Meteo.Space is a space weather data analytics and services company providing satellite operators, power grids, and telecoms with actionable space weather intelligence from solar storms and g

Microspace Rapid

Singapore · 2004 · 1 product

Microspace Rapid Pte Ltd is a creative space engineering company that designs, builds and flies nanosatellites and proprietary space subsystems, including micropropulsion, optical imaging pa

Miles Space / RocketStar

United States · 2014 · 5 products

RocketStar is a U.S. aerospace technology company developing reusable aerospike rocket engines, water-fueled and fusion-enhanced electric propulsion for spacecraft, and a suite of digital si

Mission Control Space Services

Canada · 2015 · 4 products

Canadian space software company developing AI-enabled mission operations platforms, autonomous flight software, and communications hardware for robots and spacecraft operating on Earth, the

Modularity Space

United States · 2016 · 1 product

Developer of modular, reusable satellite buses (CUBIC-16, HOST) and end-to-end mission services designed to be refueled, repaired, and upgraded on-orbit.

Muon Space

United States · 2021 · 6 products

Muon Space is the Mission Foundry, designing, building, and operating high-performance satellite constellations for defense, civil, and commercial customers.

Myriota

Australia · 2015 · 1 product

Australian satellite IoT company providing direct-to-orbit connectivity for ultra-low-power sensors and devices, enabling affordable global asset tracking and environmental monitoring.

N7 Space

3 products

N7 Space provides embedded software development and MBSE solutions for the space industry, specializing in on-board software for satellites and offering related services and toolchains.

NANOSAT MO Framework

1 product

The NanoSat MO Framework is an advanced software framework for small satellites, enabling Apps in space and providing end-to-end data communication.

Nanosatellite Missions Design

1 product

Nanosatellite Missions Design is Cameroon's first SpaceTech company, designing nanosatellites and space missions, providing satellite-based IoT, and offering Earth observation data and train

Nara Space

1 product

Nara Space develops and manufactures communications and marine observation satellites, partnering on projects for IoT-NTN technology and Earth observation.

NazarX

Uzbekistan · 2019 · 2 products

Uzbekistan's first private aerospace engineering research and development center, building rocket prototypes, modular satellite platforms, and running national space-education programs.

Nebula Compute

United States · 2022 · 2 products

Nebula Compute is a space cloud computing company on a mission to bring high-performance computing capabilities to space. The company is developing ServerSats™ — satellite-based data centers

Neuraspace

Portugal · 2020 · 3 products

Portuguese space traffic management company using AI and machine learning to reduce false collision alerts and automate maneuver decisions for satellite operators.

NewSpace India Limited (NSIL)

India · 2019 · 1 product

ISRO's primary commercial arm; manages PSLV/SSLV production, provides international launch services, and facilitates Indian private space industry growth.

Nigcomsat

Nigeria · 2006 · 3 products

Nigerian Communications Satellite Limited (NIGCOMSAT) is Nigeria's national satellite communications operator, providing broadcasting, transponder leasing, broadband, navigation and value-ad

NorthStar Earth & Space

Canada · 2015 · 2 products

NorthStar Earth & Space Inc. is a commercial space data company delivering Space Domain Awareness (Space Information & Intelligence, SI²) and Earth observation intelligence (Earth Informatio

NPK Barl

2013 · 1 product

NPK Barl designs and manufactures ultra-small spacecraft and space instrumentation, including onboard satellite equipment and modular platforms, serving space agencies, operators, and univer

numalis

2015 · 1 product

Numalis provides services and solutions for the formalization, certification, and validation of AI systems, contributing to international AI standards for critical industries including aeros

NuSpace Pte Ltd

Singapore · 2018 · 1 product

Singaporean satellite IoT company building nanosatellites and ground systems to enable global IoT connectivity from low Earth orbit.

O.C.E. Technology

4 products

OCE Technology designs and manufactures high-reliability embedded software, hardware, and satellite subsystems for challenging applications, with heritage on Chinese satellites.

Obruta Space Solutions

Canada · 1 product

Canadian space sustainability company developing active debris removal and satellite servicing missions to clean up orbital debris and extend the life of operational satellites.

OculloSpace

Singapore · 1 product

OculloSpace, brought to you by Ocullo Technology Pte Ltd, is an ASEAN-focused space education and technology company. Its core mission is to empower students across Southeast Asia with real-

Odyssey Space Research

United States · 1 product

US space engineering firm providing guidance, navigation, control, and software systems for NASA human spaceflight, lunar exploration, and satellite operations programs.

OHB Digital Services

Germany · 2018 · 1 product

German space IT company providing ground segment solutions, satellite data services, and digital infrastructure for space system operations.

OHB Sweden AB

Sweden · 3 products

OHB Sweden builds small satellites, AOCS and propulsion systems. It is a provider of complete space missions, satellites, and spacecraft subsystems.

OmniTeq

United States · 1 product

OmniTeq, operating as ProXopS, provides IT Services and System Engineering capabilities to government agencies like NASA and aerospace corporations, and is involved in space launch system de

ONDO Space

Mongolia · 2020 · 1 product

Mongolian nanosatellite startup operating ONDOSAT-OWL CubeSats and offering IoT livestock tracking, ground station services, and rideshare launch coordination for LEO missions.

Open Cosmos

United Kingdom · 2015 · 1 product

UK end-to-end satellite company designing, building, launching and operating satellites for Earth observation, telecom, and science missions.

OpenSpace

United States · 2014 · 1 product

Open-source interactive visualization platform for exploring the entire known universe, developed by NASA, the American Museum of Natural History, and Linköping University.

Orbit Fab

United States · 2018 · 1 product

US in-space refueling company developing satellite fuel depots and propellant transfer interfaces to extend satellite lifespans and enable a sustainable refueling economy in orbit.

Orbit Logic

United States · 2000 · 6 products

Orbit Logic specializes in mission planning, scheduling, and space situational awareness (SSA) software for satellites, UAVs, and other autonomous vehicles.

Orbit:Linx

United Kingdom · 2018 · 1 product

Decentralized ledger technology (DLT) platform for scheduling, tokenizing and trading ground-station and satellite communications capacity.

OrbitAID Aerospace

2021 · 1 product

OrbitAID Aerospace provides orbital fuel stations and on-orbit services including refueling, docking, repair, and inspection for space assets.

Orbital Sidekick

United States · 2016 · 1 product

Orbital Sidekick operates a hyperspectral satellite constellation and analytics platform that detects gas emissions, pipeline leaks, and environmental changes from orbit.

OrbitArch

India · 2024 · 1 product

OrbitArch develops AI-powered space situational awareness and autonomous collision-avoidance systems to help satellite operators track debris and prevent orbital collisions.

Orbitfy

United States · 2019 · 3 products

Orbitfy is a space data analytics software suite developed by Little Place Labs, a Houston, Texas-based space technology company, enabling real-time, on-orbit processing of satellite data.

OrbitGuardians

United States · 2023 · 1 product

OrbitGuardians is a U.S. space traffic management and orbital debris company advocating for and developing Active Debris Removal (ADR), space domain awareness, and on-orbit servicing solutio

OrbitsEdge

United States · 2018 · 1 product

OrbitsEdge is a Cocoa Beach, Florida-based company developing ruggedized, flight-qualified edge computing platforms that bring high-performance data processing and AI inference directly into

OrbitsIQ Global

Luxembourg · 2024 · 3 products

Luxembourg-based connectivity company delivering AI-driven hybrid terrestrial-satellite network switching software for mobility, agriculture, logistics and maritime applications.

Orbotic Systems

United States · 1 product

Orbotic Systems designs spacecraft protection, control, and orbital lifecycle management technologies, including drag-based deorbit devices, onboard threat-detection systems, and non-coopera

OroraTech GmbH

Germany · 2018 · 2 products

German NewSpace company operating thermal satellite constellation for global wildfire early detection, monitoring, and climate analytics.

OSE (Optimized System Engineering)

India · 1 product

Optimized System Engineering provides end-to-end technology solutions, including automated test systems and product engineering, for government and Fortune 500 companies, with significant co

Parsimoni

France · 1 product

Parsimoni builds SpaceOS, a secure payload operating system that enables satellite operators to deploy, update, and monetize applications on existing on-board compute capacity.

Parsons Space

United States · 2 products

US defense and technology prime contractor providing space systems engineering, missile defense integration, space domain awareness, and ground system development for US government programs.

Peraton Space

United States · 1 product

US national security technology company providing satellite communications, space domain awareness, ground systems operations, and intelligence support services to the US government and mili

PERSEI Space

Spain · 2023 · 1 product

Spanish deep-tech company developing electrodynamic tether (EDT) technology for propellant-free satellite deorbiting, reboost, station-keeping and power harvesting.

PIESAT Information Technology

China · 2008 · 6 products

Chinese satellite Internet and remote sensing company operating SAR satellite constellations and the PIE geospatial software platform.

Pixxel

India · 2019 · 8 products

Pixxel builds and operates hyperspectral satellites and develops software for Earth observation to monitor the planet and provide data-driven insights.

Plan-S (Connecta)

Turkey · 2021 · 1 product

Plan-S designs, manufactures, launches, and operates satellite systems for IoT connectivity (Connecta) and Earth observation data analytics (Observa), with 21 satellites launched.

Planet Labs PBC

United States · 2010 · 11 products

US Earth observation company in San Francisco; 200+ Dove/SkySat/Pelican satellites; daily global coverage from 3.7m to 50cm; Planet Platform analytics for agriculture, defence, and finance.

Planetek Italia

Italy · 2 products

Planetek Italia develops solutions for Earth observation and space exploration. They offer products including satellite images, remote sensing software, photogrammetry software, desktop GIS

Princeton Satellite Systems

United States · 1992 · 3 products

Advanced aerospace and energy technology company specializing in spacecraft GN&C software toolboxes, satellite design tools, fusion propulsion research (Starfire/DFD), CubeSat hardware, and

Prisma Electronics

Greece · 1991 · 2 products

Greek electronics manufacturer and ESA space subcontractor in Alexandroupolis; built and flew the MICE-1 maritime IoT CubeSat, plus the LAROS vessel-monitoring and PrismaSense wireless-senso

Prométhée

France · 1 product

Prométhée Earth Intelligence provides augmented geo-intelligence solutions, including satellite constellations and AI-powered platforms, for Earth observation and strategic decision-making.

Propel Space

United States · 1 product

US space technology company providing advanced propulsion and spacecraft systems that enable reliable access to orbit and efficient in-space maneuvering for commercial satellite operators.

Proxima Space

Spain · 1 product

Spanish space engineering consultancy providing systems engineering, project support, and turnkey small-satellite platform development.

Pumpkin, Inc.

United States · 1995 · 8 products

San Francisco-based manufacturer of flight-proven CubeSat kits, SUPERNOVA nanosatellite buses, and spacecraft power/electronics components, with over 150 kits delivered and dozens of success

Quadsat ApS

Denmark · 2017 · 1 product

Danish pioneer of drone-based RF testing and antenna measurement solutions for satellite antennas and electronic warfare, enabling cost-effective SATCOM ground segment testing without satell

Qwaltec

United States · 2001 · 1 product

American space operations company providing mission control software, ground system engineering, and spacecraft operator training for government and commercial satellite programs.

r3SpACE Consulting

United States · 2013 · 3 products

US Service-Disabled Veteran-Owned consulting firm providing systems engineering, program management, and strategic advisory services to DoD, intelligence community, and commercial space prog

Rakuten Mobile

Japan · 2019 · 1 product

Rakuten Mobile is a Japanese mobile network operator developing satellite-to-smartphone direct connectivity via a joint venture with AST SpaceMobile.

RBC Signals

United States · 2015 · 2 products

Global Ground Station as a Service (GSaaS) provider aggregating unused capacity of ground stations worldwide for satellite operators.

Remred Kft.

Hungary · 2 products

REMRED Ltd. develops and produces space system software and hardware assemblies, including digital processing modules, power supplies, and complex interface electronics. They provide related

Responsive Access

United Kingdom · 1 product

UK launch services and mission management company at Royal Observatory Edinburgh; end-to-end small satellite support from mission planning to orbit.

Rhea Space Activity

United States · 1 product

US space commercialisation company (ex-DARPA founder); asteroid and cislunar resource exploitation, cislunar SDA, and strategic space commercialisation advisory for government and industry.

Rovial Space

France · 2022 · 1 product

French space company developing ultra-high-power orbital solar platforms and AI-enabled robotic systems for in-space assembly, maintenance, and power generation.

Rovsing

Denmark · 2 products

Rovsing delivers systems for complete satellite or satellite subsystem testing. They develop modular test system architecture based on S/W and H/W modules for common space interfaces. They a

RSat Space

Canada · 1 product

Canadian small satellite manufacturer providing rapid design-to-orbit spacecraft, propulsion, and orbital transfer vehicle solutions for defense, civil, and commercial missions.

Saber Astronautics

Australia · 2008 · 3 products

Australian-US space operations company providing mission control software and Responsive Space Operations Centers for space domain awareness, satellite operations, and mission design.

SaraniaSat

United States · 2017 · 1 product

US remote-sensing services company combining drone, aircraft, balloon and satellite hyperspectral imaging (H3 methodology) with proprietary sensor-fusion analytics for precision agriculture,

SARsatX (CubeSat Arabia)

Saudi Arabia · 2023 · 1 product

SARsatX designs, manufactures, integrates, and operates advanced Earth Observation satellites with SAR and optical sensors, providing actionable intelligence for various sectors, primarily i

Satelles Inc.

United States · 2008 · 1 product

Satelles Inc. developed the Satellite Time and Location (STL) service — a secure, resilient alternative to GPS for positioning, navigation, and timing, using the Iridium LEO satellite conste

Satellite Vu

United Kingdom · 2016 · 1 product

London-based space company capturing high-resolution thermal infrared imagery from its own HotSat satellite constellation for climate, security, and economic monitoring applications.

Satellogic

United States · 2010 · 1 product

Satellogic designs and manufactures Earth Observation satellites, providing high-resolution imagery and geospatial data to agencies, operators, and integrators.

Satlyt

United States · 2023 · 1 product

Satlyt is building a shared coordination layer for orbit that connects satellite tasking, on-orbit compute and data processing across constellations, letting satellites and ground systems op

Satoro

United States · 1 product

Satoro designs and manufactures small satellite modules and subsystems, providing integration, testing, launch, and ground support services for academic and other missions.

Satrev (SatRevolution)

Poland · 2016 · 1 product

Polish nanosatellite manufacturer and Earth observation company recognized by ESA as a 'Space Tech Rising Star', building CubeSat platforms, subsystems, ground stations, and hosted-payload m

Sedaro

United States · 2019 · 1 product

US cloud-based multi-domain simulation and digital engineering company; satellite, air, land, sea, and cyber system modelling, digital twins, and mission engineering software for national se

Serenum Space

Czech Republic · 2020 · 4 products

SERENUM Space is a CubeSat component and BUS manufacturer, integrator, and service provider based in Brno, Czech Republic, and a commercially oriented subsidiary of VZLU AEROSPACE.

Sidereus Space Dynamics

Italy · 2019 · 1 product

Italian SSTO launch startup developing EOS, a containerized orbital launch system deployable from shipping containers without a dedicated launch pad.

Sidus Space, Inc.

United States · 2012 · 1 product

US space and defense technology company (NASDAQ: SIDU) building the LizzieSat multi-mission satellite platform, AI/ML edge-computing avionics, and precision satellite manufacturing services

Sim Dot Space

Israel · 3 products

Israeli aerospace simulation, digital twin, and Hardware-In-the-Loop (HIL) technology company headquartered in Tel Aviv, trusted by governmental and private aerospace programs.

SkyLabs d.o.o.

Slovenia · 2013 · 2 products

SkyLabs is a Slovenian space-technology company that designs and manufactures miniaturized, fault-tolerant on-board data handling, communications, power, ADCS/GNC and EGSE equipment for smal

SkyServe

India · 2020 · 2 products

Indian in-space AI edge computing company enabling satellite operators to deploy and run AI models onboard LEO satellites — turning passive EO satellites into intelligent Smart Satellites.

Solenix

Switzerland · 2004 · 3 products

Software and engineering company for mission operations, Earth observation and space situational awareness.

Space Applications Services

Belgium · 1987 · 1 product

Belgian engineering company delivering systems, products, and services for manned and unmanned spaceflight, robotics, mission control, and astronaut training.

Space DOTS

United Kingdom · 2022 · 4 products

UK-based space environmental intelligence company operating the SKY-I software platform and DataDOT sensor payloads that measure radiation and electromagnetic interference in orbit.

Space Foundry

United States · 2 products

San Jose, CA company pioneering plasma jet printing for direct-write conformal electronics manufacturing on complex 3D surfaces, with applications in space, aerospace, and in-space manufactu

Space Radiation Services

United States · 2022 · 2 products

San Francisco consultancy providing flexible, cost-effective radiation testing, analysis, and design services for space hardware across all orbit regimes since 2022.

Space Structures GmbH

Germany · 2011 · 2 products

German company (Berlin) providing structural engineering, analysis, and manufacturing of mechanical subsystems for spacecraft, including struts, sandwich panels, precision assemblies, and bo

Space Tango

United States · 2014 · 1 product

US company (Lexington, Kentucky) providing automated hardware platforms for microgravity research and manufacturing aboard the International Space Station.

Space x View

United States · 2020 · 3 products

Space x View is a space and metaverse startup that merges satellite remote sensing, metaverse development, and blockchain technology to create next-generation spatial domain services.

Space Zone India

India · 2021 · 4 products

Space Zone India is a pioneering space-tech company headquartered in Chennai, India, dedicated to delivering affordable and sustainable solutions for the space industry. Specializing in hand

Spacebel

Belgium · 1988 · 7 products

Spacebel is a Belgian space systems and software engineering SME delivering mission-proven on-board software, ground segment systems, modelling & simulation platforms, and geospatial data in

Spacecomm

Poland · 1 product

Space Comm provides Ground Station as a Service (GSaaS) for small satellite missions in Low Earth Orbit, offering ground segment infrastructure, TT&C, and mission control software.

SpaceForest

Poland · 2004 · 1 product

SpaceForest designs and manufactures synthetic aperture radars, advanced electronics, microwave filters, and suborbital and supersonic rockets, offering flight services and technology testin

SPACEiN

India · 3 products

SPACEiN is an Indian service provider and manufacturer of satellite communication solutions, developing LEO satellite constellations and IoT/M2M solutions to bridge the digital divide and em

Spaceit

Estonia · 2 products

Spaceit provides Mission Control Software as a Service (MCSAAS), a platform for streamlined satellite operations. They also offer a marketplace for ground station services, connecting satell

SpaceLink

United States · 2019 · 3 products

SpaceLink builds a MEO relay satellite constellation providing secure, continuous communications for LEO spacecraft, defense users, civil agencies, and commercial human spaceflight.

SpacePNT

Switzerland · 2 products

SpacePNT SA is a GNSS receiver maker for the New Space satellite market. They deliver decimetre-level positioning and timing accuracy for single satellites and LEO constellations and highest

SpaceTIS

United States · 2017 · 1 product

SpaceTIS designs and builds small satellites, instruments, spacecraft, and reusable launch systems for NASA, the US Department of Defense, universities, and space agencies worldwide.

Spacety

China · 2016 · 1 product

Chinese commercial smallsat manufacturer building low-cost cubesats and smallsats, SAR and optical Earth-observation satellites, and shared satellite platforms for hosted payloads.

SpeQtral

Singapore · 2018 · 1 product

Singapore-based pioneer in satellite Quantum Key Distribution (QKD) enabling unconditionally secure global communications.

SPUTNIX

Russia · 2011 · 2 products

SPUTNIX is a Russian manufacturer of nanosatellite and microsatellite platforms, onboard subsystems and ground infrastructure, operating as a subsidiary brand of Sitronics Group.

SSBV Aerospace & Technology

Netherlands · 1985 · 1 product

SSBV Aerospace & Technology Group was a Dutch-led, technology-driven group of companies providing space and defence hardware, including smallsat subsystems, ground station equipment, and pre

ST Engineering Satellite Systems

Singapore · 1997 · 2 products

Singapore-based satellite manufacturer providing end-to-end satellite design, manufacturing, testing, launch and ground segment services, plus flight-proven space avionics.

Stara Space

United States · 2018 · 2 products

Space infrastructure-as-a-service provider building a low-cost satellite constellation for data relay, in-orbit compute, and storage.

Starcloud

United States · 2024 · 1 product

Developer of orbital data centers, building space-based GPU compute infrastructure for AI workloads to overcome terrestrial power and cooling constraints.

Startical

Spain · 2021 · 1 product

Spanish joint venture of Indra and GMV operating a LEO satellite constellation for space-based VHF voice and data communications serving global air traffic management.

STARVASA (GenMat)

United States · 2021 · 1 product

AI and quantum-computing driven materials discovery company developing advanced radiation-shielding and functional materials for space applications, including the GENMAT-1 satellite mission.

Stellar Project

Italy · 2016 · 1 product

Stellar Project provides proprietary technology and solutions for light satellites, including optical telecommunication systems and space debris analysis tools.

STRIVING

Italy · 2017 · 1 product

STRIVING is an end-to-end In-Orbit Demonstration and Validation (IOD/IOV) commercial service providing affordable access to space for technology demonstrators on small satellite platforms.

Sustain Space

United Kingdom · 2022 · 1 product

Sustain Space is a UK-based space sustainability consultancy working to build the foundations of a cleaner, more circular space economy. The company advises governments, commercial operators

Synspective Inc.

Japan · 2018 · 6 products

Japanese SAR satellite operator providing Earth observation data and analytics from StriX constellation — infrastructure monitoring, land displacement, disaster response in cloud-penetrating

TakeMe2Space

India · 2023 · 2 products

India's first orbital compute company — building AI-first satellite infrastructure that captures, processes, and delivers Earth observation insights directly from LEO.

Taqnia Space

Saudi Arabia · 2011 · 3 products

Taqnia Space provides High Throughput Satellite (HTS) terminals, secure satellite communications infrastructure, and aims for satellite manufacturing and geospatial services.

TechTheMoon

France · 2021 · 3 products

The world's first incubator dedicated exclusively to the Moon, backed by CNES, supporting entrepreneurs developing solutions for sustainable human presence on the lunar surface.

TEKEVER

Portugal · 2001 · 1 product

TEKEVER develops AI-driven autonomous unmanned aerial systems and satellite subsystems for civil and defence missions.

TelePIX

South Korea · 2019 · 1 product

End-to-end satellite solutions from payload development to AI-powered analytics — hyperspectral/EO payloads, onboard edge-AI processors, and satellite imagery analytics software.

Telesat

Canada · 1968 · 1 product

Telesat is a global satellite operator providing connectivity solutions through its geostationary fleet and developing a LEO satellite network for various customers.

Tensor Tech

Taiwan · 2019 · 1 product

Taiwanese ADCS company in New Taipei City; CMG control moment gyroscopes, sun sensors, magnetorquers, and integrated nanosatellite attitude control systems; ISO 9001 certified.

Terra Space Lab

Israel · 2020 · 1 product

Israeli Earth-observation company delivering AI-driven wildfire early-warning, forest monitoring and greenhouse-gas analytics from multispectral infrared satellite data.

TICRA

Denmark · 1971 · 11 products

Copenhagen-based developer of professional electromagnetic simulation software for antenna engineers, including GRASP (reflector antennas), CHAMP 3D (waveguide components), and TICRA Tools (

Trimble

United States · 1978 · 1 product

US positioning/geospatial technology company; mostly terrestrial GNSS, but its Alloy/NetR9 reference receivers are deployed in geodetic (IGS) networks used for satellite orbit and clock dete

TriSept

United States · 1994 · 1 product

Systems engineering, launch integration and program management services for commercial and government space missions; Chantilly, Virginia.

TRL11

United States · 2022 · 1 product

US visual intelligence company in Irvine, CA; satellite imaging payloads and mission control software for proximity operations, SDA, and space object characterisation.

True Anomaly

United States · 2022 · 1 product

Defense technology company building autonomous spacecraft, mission autonomy software, and payloads for space superiority.

TSC

India · 2020 · 1 product

Indian nanosatellite company (formerly TSC) founded 2020 in Bengaluru; built JITSat, GHRCEsat, and SriShakthiSat launched on ISRO PSLV-C51 (Feb 2021); provides end-to-end educational satelli

Turion Space

United States · 2020 · 1 product

US on-orbit servicing company with DROID satellites and StarfireOS, providing space domain awareness and in-space logistics.

Unibap Space Solutions AB

Sweden · 2013 · 5 products

Swedish space computing company offering the iX10/iX5 onboard computers, SCOS OS, and LOOM hyperspectral pipeline for AI-enabled satellite operations.

University of Maribor

Slovenia · 1 product

University of Maribor is Slovenia largest university, actively engaged in space technology research and satellite development projects.

University of Southampton

United Kingdom · 1 product

UK Russell Group university with pioneering space research programmes including CubeSat development, spacecraft systems engineering, space medicine, and advanced materials for space applicat

Unseenlabs

France · 2015 · 1 product

French leader in space-based RF maritime surveillance; BRO nanosatellite constellation geolocates dark/AIS-off vessels worldwide.

UVIRESO Space

Lithuania · 1 product

Lithuanian electric-propulsion startup developing a Hall-effect thruster that runs on bismuth instead of xenon, targeting up to 3.5x longer satellite missions.

Vantor

United States · 2025 · 4 products

Vantor is a spatial intelligence company combining imaging satellites, AI, and software to deliver geospatial intelligence for defense, intelligence, and commercial customers.

Vimotek

Sweden · 2 products

Swedish proximity operations technology company in Luleå; OrbitTwin digital twin simulator and NavCam autonomous LiDAR navigation for satellite inspection and docking missions.

Visiona Tecnologia Espacial

Brazil · 2012 · 3 products

Brazil's space systems integrator — an Embraer/Telebras joint venture behind the SGDC satellite program, the VCUB nanosatellite platform, and national geospatial imagery services.

Vyoma GmbH

Germany · 2020 · 2 products

Vyoma provides cloud-native satellite operations, flight dynamics, and space domain awareness services powered by AI and a proprietary SSA satellite constellation.

WeatherStream (formerly Orbital Micro Systems)

United States · 2015 · 5 products

Microsatellite company building compact microwave-radiometer payloads (GEMS) for near-real-time global weather and atmospheric data

WISeSat Space (WISeKey)

Switzerland · 2021 · 1 product

Swiss WISeKey subsidiary operating a LEO picosatellite constellation for quantum-ready encrypted satellite IoT connectivity, serving logistics, agriculture, energy, and defence sectors.

Wyvern

Canada · 2023 · 1 product

Wyvern provides commercial hyperspectral imaging from satellites for various industries, offering high-resolution data for environmental and resource management.

Xairos

United States · 2018 · 1 product

Xairos develops quantum-secure global timing and synchronization technology, including satellite-based Quantum Time Transfer (QTT), for resilient next-generation Position, Navigation, and Ti

Xovian Aerospace

India · 2018 · 1 product

AI-native RF satellite infrastructure delivering real-time signal intelligence for maritime, aviation, defence, climate, and commercial monitoring.

Xplore Inc.

United States · 2017 · 3 products

Space-as-a-service company providing hyperspectral Earth observation data, on-orbit edge computing, and satellite operations software via its XCRAFT satellite platform.

Zaitra

Czech Republic · 2020 · 2 products

Czech space-tech company building on-board data processing hardware and AI software that make Earth observation satellites more autonomous.

Zendir (Nominal Systems)

Australia · 2019 · 2 products

Zendir (formerly Nominal Systems) is an Australian space-technology company that builds high-fidelity digital twin and simulation software for satellite mission teams, enabling operator trai

Zhongke Tiansuan (Comospace)

China · 2024 · 1 product

Chinese space-based intelligent computing startup building satellite-borne AI supercomputers under its 'Tiansuan Plan.'

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