

NEWSPACE MARKET · COMPANY PROFILE



Indra Sistemas

Spain · founded 1993 · indragroup.com

6

PRODUCTS

2

SERVICES

newspacemarket.com/companies/indra-sistemas/

as of 20 August 2026



Indra Sistemas

Indra Space is the dedicated space technology division of Indra Group, Spain's leading technology and defence company headquartered in Alcobendas, Madrid. With over four decades of heritage in the space industry, Indra Space has grown into a European prime contractor capable of delivering turnkey solutions across every layer of the space value chain — from satellite platforms and avionics to ground segment infrastructure, mission control, and geospatial intelligence applications. The division's expertise spans five core segments: Earth Observation, Satellite Navigation, Telecommunications, Space Surveillance, and Space Exploration. Indra has served as a critical partner to the European Space Agency (ESA) across flagship programmes including Galileo (Europe's GNSS constellation), Copernicus Earth Observation missions, and interplanetary exploration missions (Cassini, JUICE, ExoMars, BepiColombo). Indra designed and deployed Galileo's ground segment infrastructure, comprising 15 Sensor Stations, 20 Uplink Stations, and 7 TT&C Stations worldwide. In satellite navigation, Indra develops the Navishield GNSS protection system, the G3Star space-qualified GNSS receiver, and the POCP-S 2S secure platform for Galileo PRS infrastructure. For Earth observation, Indra offers the Mini4EO satellite platform (~200 kg LEO platform with 5+ year design life), the Insight4EO on-board AI processing system, and the OnEO Geospatial Intelligence Platform — a cloud-native digital marketplace for multi-source geospatial data analysis. Indra Space's ground segment division is anchored by the Puertollano Antenna Park in Spain, featuring a 10.2-metre S/X-band antenna (the only commercial unit of this size on the Iberian Peninsula), supporting more than 30 Earth Observation missions globally.

This profile is generated from the live NewSpace Market catalogue. Specifications are as published by the manufacturer; every product links to a page where a request for quotation reaches the company directly.

SERVICES

Services

End-to-End Space Capabilities and Critical Mission Support Indra provides comprehensive end-to-end capabilities and a dual civil and military offering for space, combining innovation, resilience, and security to strengthen autonomy and support critical missio	Sovereign AI Development for Critical Infrastructure Protection Indra develops sovereign AI in a cyber-resilient environment for the comprehensive protection of citizens, territories, and critical physical and digital infrastructures and assets.
--	--

Product catalogue



INDRA SISTEMAS

GNSS systems

Indra Space develops secure and resilient Global Navigation Satellite Systems (GNSS) infrastructures, including ground segments for Galileo and EGNOS, to ensure Europe’s positionin

Years of experience in European satellite navigation	25+
Experts in secure GNSS infrastructures	70+
Stations worldwide for Galileo monitoring	100+
Automation in secure PRS platforms	80+

price on request



INDRA SISTEMAS

Ground segment

Indra Space provides comprehensive ground segment solutions for Earth Observation missions, encompassing ground stations, TT&C systems, control and data processing centers, and

price on request



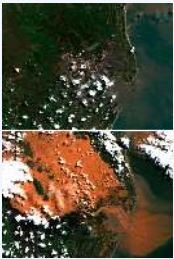
INDRA SISTEMAS

Mini4EO

Mini4EO is a multi-task satellite platform designed for Earth Observation missions, offering over 5 years of reliable service in LEO with high power generation and agility.

Service life	5+ years in low Earth orbit (extendable to 7 years)
Wet mass	190 kg
Dimensions	90 x 90 x 155 cm
Maximum power	400 W in Sun Pointing mode
Battery capacity	1555 Wh
Agility	±45° in 15 s (roll/pitch) with CMGs
On-board processing	AI for imagery

price on request



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



INDRA SISTEMAS
READY ADCS

Indra's READY ADCS is a turnkey attitude determination and control system for small satellites and CubeSats, designed for high precision and agility in LEO orbits.

Designed for	Small satellites and CubeSats
Orbit compatibility	All LEO orbits
Configurations	READY-200, READY-100, READY-16U, READY-6U

price on request



INDRA SISTEMAS
SSA Systems

Indra Space's SSA Systems provide comprehensive Space Surveillance & Tracking (SST) and Space Domain Awareness (SDA) capabilities through a network of optical observatories, mo

Optical data accuracy	better than one arcsecond
Radar system capacity	up to 20,000 trajectories per night
S3TSR antenna type	13.2-metre Cassegrain
S3TSR operating band	C-band (4–8 GHz)
S3TSR tracking capability (object size)	larger than 10 cm
S3TSR tracking capability (distance)	close to 1,000 km

price on request

Contact Indra Sistemas

Open the company profile on NewSpace Market to see full specifications and datasheets, and to send a request for quotation that reaches the manufacturer directly.

<https://newspacemarket.com/companies/indra-sistemas/>

<https://www.indragroup.com/>

© 2026 Indra Sistemas — product data. Document compiled by NewSpace Market from the live catalogue on 20 August 2026. May be shared freely.