

NEWSPACE MARKET · COMPANY PROFILE

D-Orbit
Space Logistics

D-Orbit

Italy · founded 2011 · dorbit.space

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as of 20 August 2026



D-Orbit

D-Orbit is an Italian space logistics company founded in 2011 in Como, specializing in in-space transportation, satellite deployment, and end-of-life spacecraft disposal services. The company pioneered the commercial orbital transfer vehicle (OTV) market with its ION Satellite Carrier platform. ION Satellite Carrier is an autonomous in-space transport vehicle that rides as a secondary payload on a rideshare mission and then independently delivers customer satellites to precise target orbits using its own propulsion system. This capability eliminates the orbital constraint of traditional rideshare (all payloads land in one orbit) and provides unprecedented orbital flexibility — enabling direct delivery to multiple orbital planes in a single launch. D-Orbit has completed over 20 ION missions to date, deploying satellites for customers including Amazon Project Kuiper, Spire Global, Satellogic, and ESA. The company also provides satellite disposal services that deorbit spacecraft using D-Orbit's DragEN deorbit device. D-Orbit's technology roadmap includes increasingly capable OTV platforms and expanding into lunar logistics. The company completed a SPAC merger (Nasdaq: DOBT) and has raised over \$200M in funding from investors including Seraphim Capital and the European Investment Fund.

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SERVICES

Services

ION Hosted Payload Service

Long-duration hosted-payload accommodation aboard the ION Satellite Carrier in LEO, SSO and GEO.

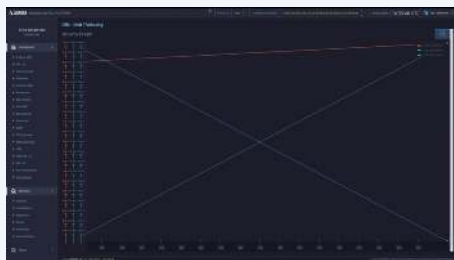
Satellite as a Service (SaaS)

Turnkey mission lifecycle — D-Orbit provides the satellite, launch and operations as a managed service.

Space Cloud Services

On-orbit edge computing and AI inference platform aboard the ION fleet.

Product catalogue



D-ORBIT

Aurora — Cloud Mission Control Software

Aurora is D-Orbit's cloud-based Mission Control Software (MCS). A single web interface drives operations for individual satellites or full constellations: telemetry processing

Type	Cloud-based Mission Control Software
Visualization	2D / 3D orbit + TLE propagation
Protocols	CSP (CubeSat Space Protocol)
Security	AES-256 + 2FA
Ground network	Leaf Space, AWS Ground Station
Deployment	Private cloud / local server

price on request



D-ORBIT

GEA — In-Orbit Servicing

GEA is D-Orbit's proprietary robotic servicing spacecraft under development for the geostationary orbit (GEO) market. The vehicle is designed to perform rendezvous, inspection

Type	Robotic in-orbit servicing spacecraft
Target orbit	GEO
Capabilities	Inspection / repair / life extension / graveyard transfer
Manipulation	Dual-arm robotic manipulators
First mission	RISE (with ESA), launch 2029
Status	In development

price on request



D-ORBIT

ION Satellite Carrier

ION Satellite Carrier (SCV) is D-Orbit's flagship orbital transfer vehicle. After release from the launcher in the standard rideshare drop-off orbit, ION carries CubeSats and

Type	Orbital Transfer Vehicle (OTV)
Service modes	Precise deployment / constellation phasing / hosted payload
Payload bay	Configurable, multi-payload, plug-and-play I/F
First flight	September 2020 (ION SCV "Lucas")
Compatible launchers	SpaceX Falcon 9 rideshare, Vega-C

price on request

Contact D-Orbit

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.

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