

Kepler Connect

Real-Time Optical Data Relay

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kepler.space



Mission Data On Demand

Unlock real-time access for your mission. Kepler Connect moves high-volume data across space and to Earth through bidirectional optical relay infrastructure available today.

Mission operators gain resilient low Earth orbit (LEO) coverage, dynamic data routing, and interoperable integration without the cost and complexity of building and operating a dedicated ground segment.

Built for Time-Sensitive Missions

Kepler Connect supports Earth observation, space domain awareness, government & defence, intelligence, surveillance and reconnaissance (ISR), environmental monitoring, and other missions where every second matters.

Customers access data sooner, respond faster, and turn intelligence into action through secure optical connectivity across space, air, and ground.



Resilient LEO coverage across space and ground segments



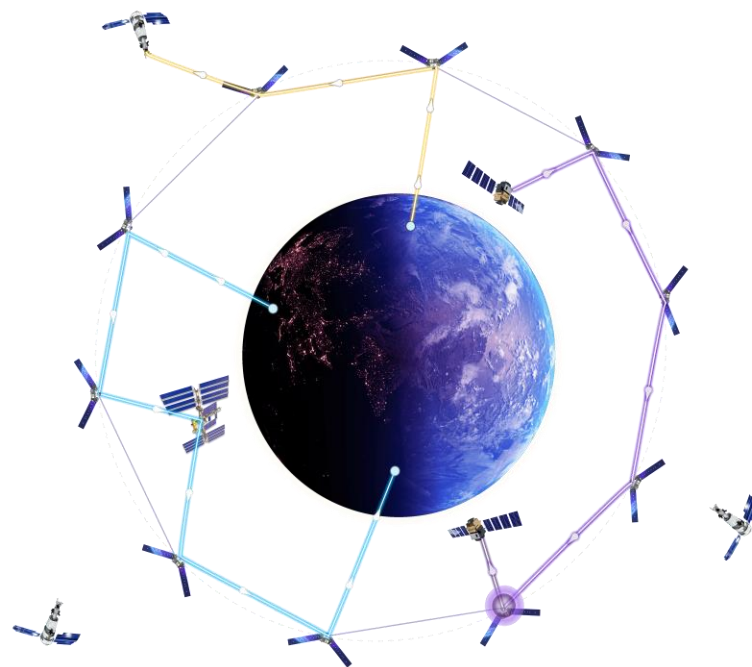
Interoperable with SDA-compatible optical terminals



Real-time connectivity



Up to 100 Gbps optical links



Kepler Optical Data Relay Infrastructure

Kepler Optical Data Relay Service

Status	LIVE Commercial Service
Data Rate	Up to 100 Gbps bidirectional
Coverage	Up to 95% availability in LEO above 400 km
SDA-Compatible Optical User Equipment	80 mm-class SDA OCTs: 70 W / 15 kg, currently available and on orbit. Small-SWaP OCTs: 40 W / 3 kg
Heritage	33 Satellites launched to date; 12 optical data relay satellites
Infrastructure	Two near-orthogonal orbital planes, supported by a global ground segment
Scale	Additional tranches to be deployed beginning in 2028

Kepler Connect Early Access 2026 Pricing

Performance-Based Pricing Aligned to the Mission

As demand for real-time space connectivity accelerates, access to reliable, high-performance network capacity becomes a strategic advantage. Kepler Connect Early Access is designed for foundational partners who want to secure preferred pricing, guaranteed capacity, and priority onboarding ahead of full-scale deployment.

Our performance-based pricing model aligns directly with your mission profile, allowing you to select the latency tier that meets operational requirements while maintaining the flexibility to scale as your data volumes grow.

Max Latency	Price per GB
>1 hour	\$1.50
<1 Hour	\$4.00
<30 Minutes	\$6.00
<15 Minutes	\$8.00
Live-Streaming *minimum data transfer speed required.	\$10.00*

Defined Data volume per day, prices escalated 5% annually.

Long-Term Advantage Through Early Commitment

Kepler Connect Early Access is structured to reward customers who secure network capacity in advance of mission deployment. By committing before the end of 2026, missions secure discounted pricing, priority access to Kepler’s expanding real-time network, and greater long-term cost certainty as demand increases. Looking for advanced processing on-orbit? Ask about adding Kepler Compute in with your pricing.

Commitment	Discount	Usage Window
\$150K	N/A	Within 18 months of launch and commissioning
\$250K	10% off	Within 18 months of launch and commissioning
\$500K	15% off	Within 18 months of launch and commissioning
\$1M	30% off	Within 36 months of launch and commissioning

A 10% deposit secures the selected commitment and associated discount.