



Global leaders in
**antenna systems and
ground service**



Multiple antenna solutions, worldwide.

From the North Pole to the South Pole, our antenna systems have been deployed on every continent. Trusted by governments, space agencies, and satellite companies worldwide, we design, build, and install cutting-edge solutions tailored to your specific needs. Viasat is the only supplier that also offers satellite operators a suite of “-as-a-service” connectivity options. From our Real-Time Earth global ground service network to our in-orbit RF and Free Space Optical relay options, Viasat delivers end-to-end expertise and reliability.

Our turnkey antenna systems range from 2.4m to 24m and provide world-class innovation for:



Earth observation (EO)

Government and commercial organizations depend on us to deliver robust earth observation antennas with full-motion tracking ground stations for remote sensing, data link, telemetry, tracking, and control (TT&C), and satellite communication markets. Delivering the high reliability needed in a remote sensing ground station, we've deployed hundreds of EO antennas worldwide.



Real-Time Earth (RTE)

RTE is a global Ground Segment-as-a-Service (GSaaS) offering with full-motion S-, X-, and Ka-band antennas on six continents, providing satellite operators consistent access to their satellites on a pay-per-use basis. As a fully managed, cost-effective, and automated network, RTE enables operators with low-Earth orbit (LEO), medium-Earth orbit (MEO), geosynchronous orbit (GEO), and highly elliptical orbit (HEO) satellites, to meet growing high-throughput data requirements.



SATCOM

With a full suite of SATCOM equipment and services offering proven LEO, MEO, GEO, and HEO full-motion antennas for broadband constellations, our solutions can be tailored to support specific domestic and government requirements, while maximizing performance and efficiencies to meet new evolutions in space. Viasat also offers mobile antennas for airborne, land, and maritime applications delivering far-reaching, reliable connectivity, and future-proofing scalability.



Intelligence, Surveillance, Reconnaissance (ISR)

Trusted for national security operations around the world, our advanced antenna systems enable fast and secure decision making during critical ISR missions. We can also bundle other products and services, such as high-rate modems, crypto devices, and facilities construction, to deliver a truly turnkey ground system solution.

World-class. Industry-leading. Globally recognized.

Rely on us for cutting-edge antenna technology developed through decades of experience and innovation.

Every one of our systems are:

Resilient

We leverage ground system redundancy together with a software architecture that supports multi-antenna and multi-site operations to provide robust solutions.

Global

Our team has the expertise to ship, install, commission, and maintain ground systems on all 7 continents, delivering global support and reliability.

Scalable

Antennas are software configurable to support a variety of missions, and can be upgraded in the field with simple updates, adding new capabilities as your needs evolve.

Multi-band

Your mission and requirements will have continued available support for both legacy and next-generation services from L- to V-band with our ground network.

Best value

You'll experience superior value with our systems and networks, which offer exceptional performance and robust operation.

Secure

Rest easy knowing that information assurance and cybersecurity are incorporated into our systems to keep your data secure and protected.

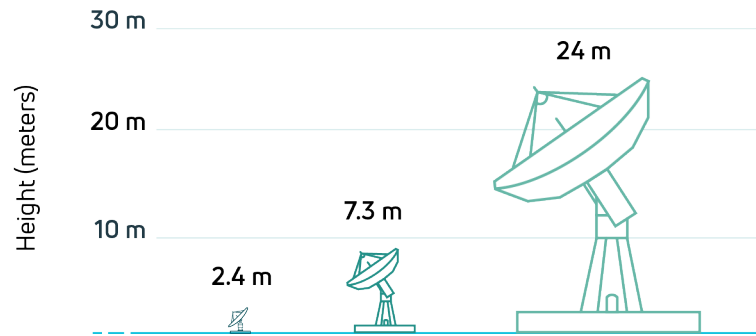
At a glance

- › Vertical integration provides high quality at scale for every component of the system, ensuring global support for your installations and operations.
- › We work closely with you to understand your challenges and deliver customized systems tailored to specific requirements.
- › Our advanced antenna systems are typically assembled, tested, disassembled for shipping, then tested again by Viasat engineers at their destination site.

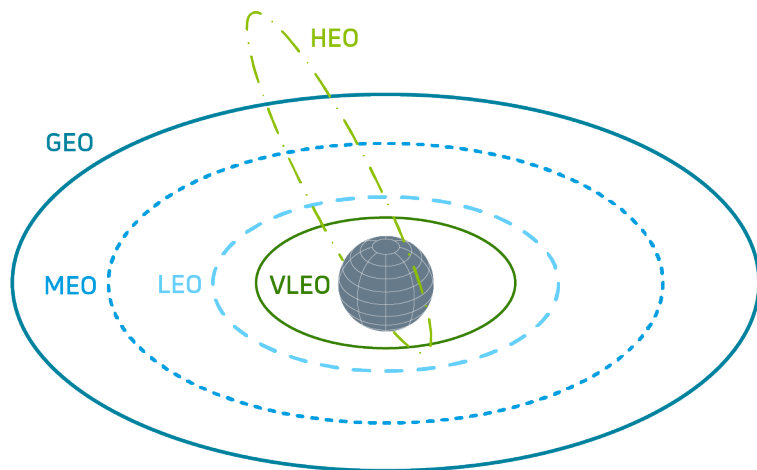
Viasat Antenna Solutions

Antenna sizes

2.4m – 24 m



Supported orbits



Heritage

70+

years of combined antenna experience

Antenna installations

7

continents

32

countries

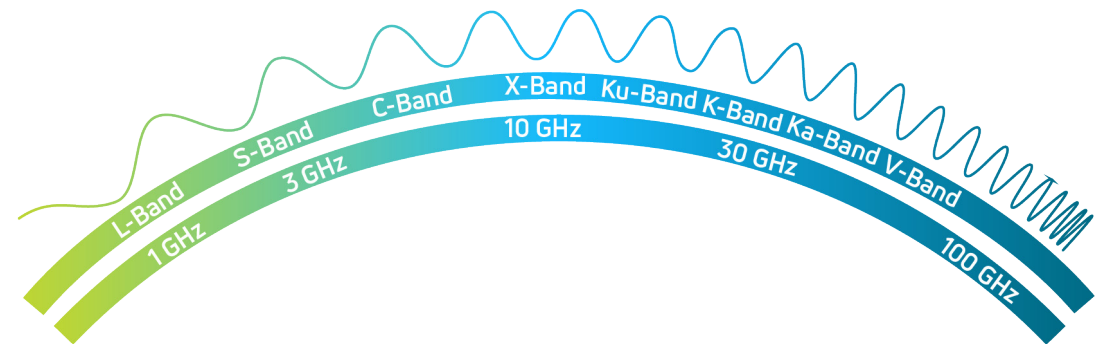
45

government
organizations

3,000+

antennas deployed

Supported bands



Markets served



Government



Lunar



Earth Observation



Civilian Space



Tech demos



In-orbit servicing



SATCOM



Maritime



Airborne



IoT



Private space exploration



Broadband



Power your mission with Viasat

We are proud to serve customers around the world.
Reach out to speak to us about the right solution for you.

Email: AS-Sales@viasat.com

Visit: www.viasat.com/government/antenna-systems



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