

Broadband Unleashed

Eliminate the Fiber Tether! - High-speed, Low Latency Service Anywhere
STARLINK – Internet over Satellite (IOS)

Businesses no longer need to rely on fiber networks for the high-speed, broadband connectivity essential for today's operations and growth. Thanks to Low Earth Orbit (LEO) Satellite service, quality, fast internet access is now available virtually anywhere! This service eliminates the long delays and high costs associated with fiber installations and extends connectivity to locations that fiber might never reach. Spectrotel now offers Internet Over Satellite (IOS) with speeds up to 200 Mbps, free from the latency issues of traditional geosynchronous satellites.

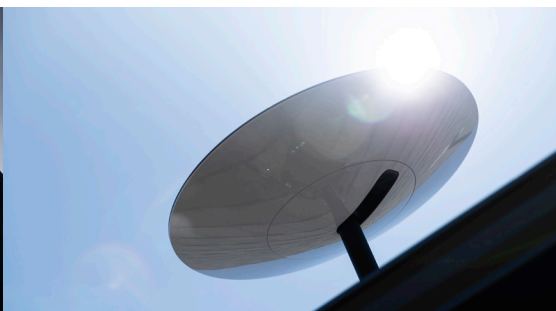
Benefits of LEO Satellite Service

- **Available in Remote and Rural Areas:** Ideal for locations where traditional fiber and wireless services can't reach.
- **Alternative to Line-of-Sight Wireless:** Provides reliable service where terrestrial line-of-sight wireless is not feasible.
- **Extended Coverage:** Reaches areas not covered by 5G or 4G cellular networks.
- **Priority Data:** Ensures fast, low-latency, and prioritized connectivity during peak times.
- **Flat High-Performance Antenna:** Offers greater throughput with versatile mounting options.
- **Multiple Internet Paths:** Designed for resiliency with several pathways via satellite to the internet.
- **Seamless Satellite Handoffs:** Visible to multiple satellites for uninterrupted service.
- **Versatility:** Suitable for businesses, government entities, and institutions at fixed or mobile locations.
- **Primary and Secondary Connections:** Serves as the main connection where fiber isn't available and as a backup where only one fiber provider exists.

Starlink High-Speed Internet with Spectrotel Expert Support

Experience the high-quality connectivity of Starlink with the exceptional support provided by Spectrotel.

- **Service Management:** Personal expert support from presales through implementation and ongoing service management.
- **Equipment Acquisition:** Choice between up front purchase or over 36-month term.
- **Installation Options:**
 - **Professional installation** – Site survey, implementation planning, field service deployment, and coordinated service turnup with other Spectrotel services.
 - **Customer installation** – Remote installation support and coordinated service turnup with other Spectrotel services.
- **Proactive Monitoring:** Optional Spectrotel AI-assisted, network management with continuous observation platform, automatic alerts, and timely responses from Spectrotel's 24x7x365 Network Operation Center (NOC).
- **Static IP:** Available for inbound traffic routing through several SD-WAN options.
- **Power Reboot:** Key choice for automatic and remote equipment restarts for software resets and buffer clearing.
- **Simplified Billing:** Enjoy a consolidated Spectrotel bill with monthly equipment and installation billing options.



Service Features

Priority Data Service

Ideal for Businesses with Fixed Locations:

- Stationary installation of a high-performance antenna.
- Includes an indoor power unit that connects to the external antenna and provides an Ethernet handoff.

Data Allowance Options:

- 40 GB, 1 TB, 2 TB, and 6 TB.
- Unlimited data at standard service beyond data allowance.

Fast Speeds:

- 40-220+ Mbps download – typically at least 100 Mbps.
- 8-25+ Mbps upload.

Low Latency: 25-50 ms.

Priority Over Standard and Mobile Data Plans.

Mobile Priority Service

Ideal for Land-Based Moveable Applications:

- Stays connected in motion with Flat High-Performance antenna.
- Perfect for emergency responders, high-bandwidth health applications, construction sites, and temporary field operations.

Data Allowance Options:

- 50 GB, 1 TB, and 5 TB.
- Unlimited data at standard service beyond data allowance.

Fast Speeds:

- 40-220+ Mbps Download – typically at least 100 Mbps.
- 8-25+ Mbps Upload.

Low Latency: 25-50 ms.



The Spectrotel Difference

Leveraging more than 25 years coordinating and managing disparate carriers and networks, Spectrotel is pioneering the Next Generation Aggregator provider class to source and integrate best-in-class components and uniquely craft comprehensive integrated solutions. We dig deep to understand specific business requirements and take an expansive approach to recommend the optimal technology mix to minimize risk, optimize resources and technology, and modernize the enterprise.

Contact us today to talk to an expert.



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Human Crafted.
Enterprise Optimized.