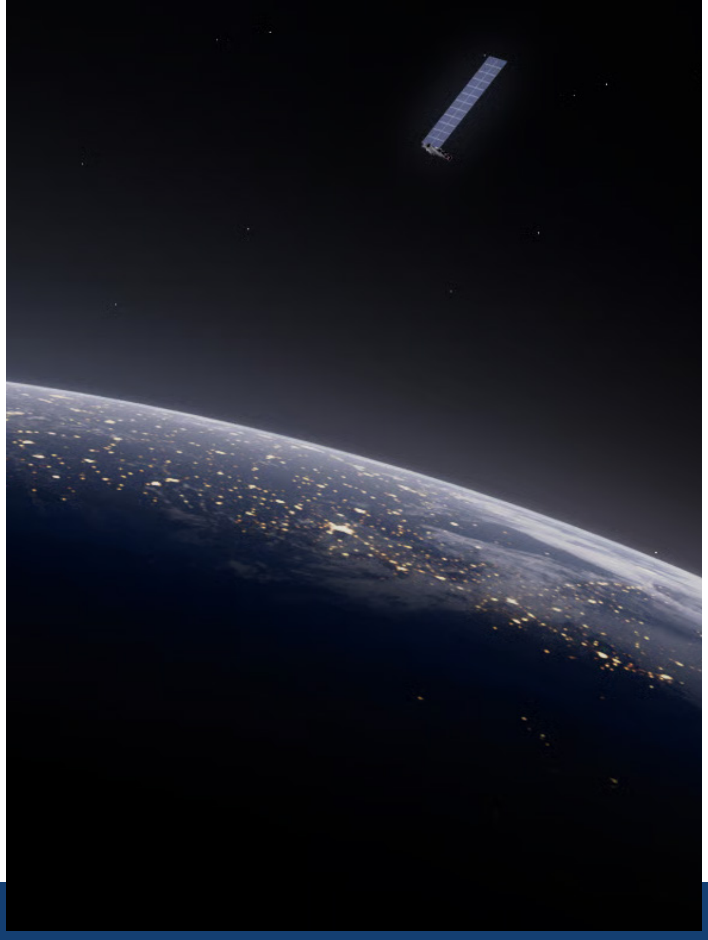
NETWORK INNOVATIONS



MULTIPLE STARLINKS, BONDED WITH PEPLINK SPEEDFUSION

Gigabit-class performance
in one resilient connection.

The Starlink and Peplink Bonding Solution combines multiple Starlink terminals into one connection, giving your site more capacity and keeping it connected if a terminal goes down.

CHALLENGE

REMOTE SITES NEED MORE THAN ONE STARLINK CAN GIVE

Mining camps, energy sites, vessels, construction projects, and research stations rely on connectivity more than ever. Crews depend on video calls and cloud applications, and operations move sensor data, video, and large files off site every day.

A single Starlink connection typically delivers around 220 Mbps download and 40 Mbps upload. Shared across an entire site, that capacity quickly runs short, and one obstruction or outage can take the whole site offline.

SOLUTION

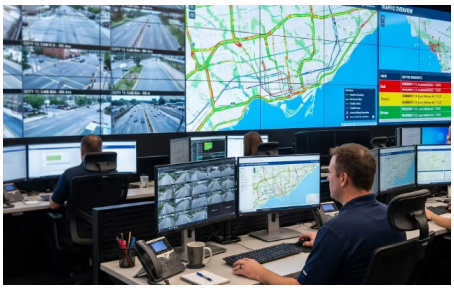
NETWORK INNOVATIONS STARLINK AND PEPLINK BONDING

Network Innovations brings together Starlink terminals and service, Peplink routing with SpeedFusion, and our own support services in one complete package.

We design, deploy, and manage the solution from the first site survey onward, so your site gets the capacity and reliability it needs.







TWO WAYS TO CONNECT

Both options make your site more reliable. The right one depends on the applications you run.

1 Load Balancing

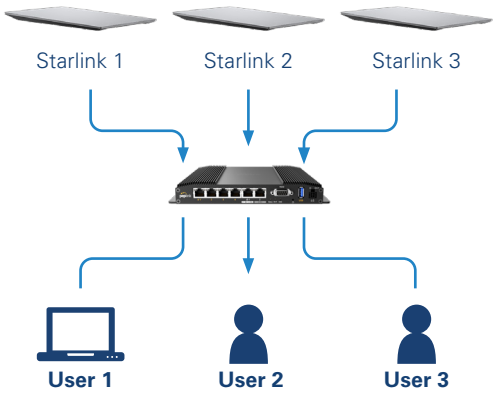
Get more from every Starlink at your site. Peplink distributes traffic across all your Starlink connections. Each connection is used independently. It's a simple, cost-effective way to support more users.

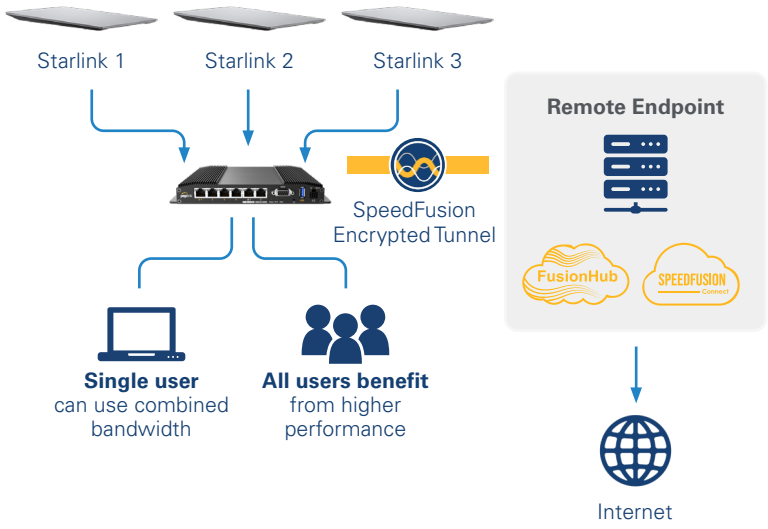
- More total capacity for the site
- Automatic failover if a connection goes down
- No remote endpoint required

2 True Bonding with SpeedFusion

Combine multiple Starlinks into one high-performance connection. Traffic is distributed across all links and reassembled at a remote SpeedFusion endpoint, so a single session can take advantage of the combined bandwidth of all your connections.

- Sessions keep running if a connection goes down
- Requires a remote endpoint: SpeedFusion Connect, FusionHub, or another Peplink router
- Optional encrypted tunnel for secure connectivity





Best for: crew and camp Wi-Fi, temporary offices, and general internet access for many users at one site.

Best for: mining and industrial sites, offshore operations, high-bandwidth video and data, and connecting remote sites to your corporate network.

BENEFITS

- **Higher Bandwidth**: Combine your Starlink connections for gigabit-class download and up to 200 Mbps upload.
- **Greater Reliability**: Automatic failover gives your site resilient connectivity.
- **Flexible Architecture**: Choose the option that best suits your applications.
- **Enterprise Ready**: Secure, scalable solutions for remote operations.
- **One Trusted Partner**: Network Innovations supports your solution from design through ongoing operations.

Actual speeds depend on your Starlink plan, location, and conditions.
The gigabit-class download and 200 Mbps upload figures are based on Peplink ratings for five bonded Starlinks on a MAX Orbit 8 router or larger.

Contact sales@networkinnovations.com for more information.