

Low Earth Orbit (LEO) Satellite Services

Providing faster internet speeds, improved throughput and increased reliability.

LEO satellite internet satellite services provide high-speed internet access to users around the world, particularly targeting underserved and remote areas where traditional connectivity methods are limited or unavailable.

Why is LEO Different?

The Low Earth Orbit constellation operates through a network of small satellites placed in low Earth orbit. Which is significantly closer to the Earth than traditional geostationary satellites. This proximity reduces latency and allows for more responsive internet service.

One of the main advantages of LEO satellite services is its ability to provide reliable, high-speed internet access in areas that lack infrastructure for cable or fiber-optic internet. This can include rural and remote residential areas, as well as providing essential connectivity for industries like maritime, aviation, and emergency services in remote locations.

Service Features:

LEO satellite services offers an alternative option to traditional broadband which is easy to install and scale without scarifying reliability and performance.



Fast Speeds

High speed internet access up to 220 Mbps download & 25 Mbps upload speeds, depending on location.



Resilient

The LEO equipment is built to withstand environmental challenges, enhancing its reliability to maintain business operations consistently.



Rapid Deployment

The unit is self-orienting and can establish a connection within minutes, provided there is an unobstructed view of the sky.



Sustainability

LEO satellite services has not only pioneered innovative techniques to reduce satellite brightness but has also set the standard in managing on-orbit debris, consistently meeting or exceeding both regulatory and industry guidelines.



Available anywhere

Connect almost any site, anywhere. Making it ideal for rural and remote locations.



Managed Service

Fully managed service and access to our support teams 24/7 for when you need it the most.

