



CONNECTIVITY

ADVANCE GEO/LEO BACKHAUL

TYPICAL USES CASES

- Mobile network backhaul
- Rural and ultra rural area backhaul
- Private networks and trunks
- Universal Service Obligation and government projects

BRINGING INNOVATIVE BACKHAUL SOLUTIONS TO TELECOM OPERATORS

Introducing Eutelsat ADVANCE, a revolutionary backhaul solution that stands as the sole provider of non-terrestrial networks, leveraging the power of high-bandwidth GEO (Geostationary Earth Orbit) and low-latency LEO (Low Earth Orbit) satellites. With our pioneering service, Eutelsat ADVANCE, we enable a greater reach, facilitated by its unparalleled global coverage, covering the entire population on Earth.

Why Eutelsat ADVANCE

Eutelsat ADVANCE delivers high-speed data transmission capabilities that empower network infrastructures, spanning from remote rural areas to demanding private networks. Leveraging our state-of-the-art technology and unparalleled expertise, we offer scalable and cost-effective solutions tailored to meet your specific telecommunications requirements. Whether you are a mobile network operator, service provider, rural integrator, private network entity, or an organization supporting universal service commitments, Eutelsat ADVANCE supports your diverse needs, enhances network performance and enables seamless connectivity.



POWERFUL

Leverage the performance of GEO's dedicated bandwidth to enjoy reliable voice/data comms and navigation.



FAST

Access LEO's download speeds of up to 180 Mbps, up to 32 Mbps in upload and low latency of 70-100ms, ideal for speed-sensitive, real-time business ops.



FLEXIBLE

Rely on LEO for low latency or on GEO for efficient, targeted coverage – or combine both for the ultimate backhaul solution and experience.



SCALABLE

Extend your terrestrial infrastructure and serve dispersed points of presence reliably in mere moments.



VERSATILE

Count on Eutelsat to meet any backhaul project's unique needs such as VIP sites, network sharing, cell on wheels, critical communications and more.



CUSTOMISABLE

Design and manage your project from a single tower to a network via our managed services offering.



EFFORTLESS

Utilise an interface designed for user-friendliness that features extensive management and monitoring tools.



MULTI-TALENTED

Gain access to an alchemy of services from occasional backhaul and satellite offloads to hybrid and dynamic networks.

CONNECTIVITY ADVANCE GEO/LEO BACKHAUL

TELECOM USE CASES

Mobile network backhaul

Reach any remote area with our mobile network backhaul solution that covers 99.5% of the planet. With Eutelsat ADVANCE, you gain resilient connectivity that can be used to access all markets and regions, opening up new revenue streams for your organisation – all while bridging the digital divide.

Private networks and trunks

Benefit from Eutelsat ADVANCE's tailored solutions to extend private 4G and 5G networks across all your markets and regions. Trunk links can make use of the traditional GEO capacity and the revolutionary low-latency LEO connectivity

Rural and ultra area backhaul

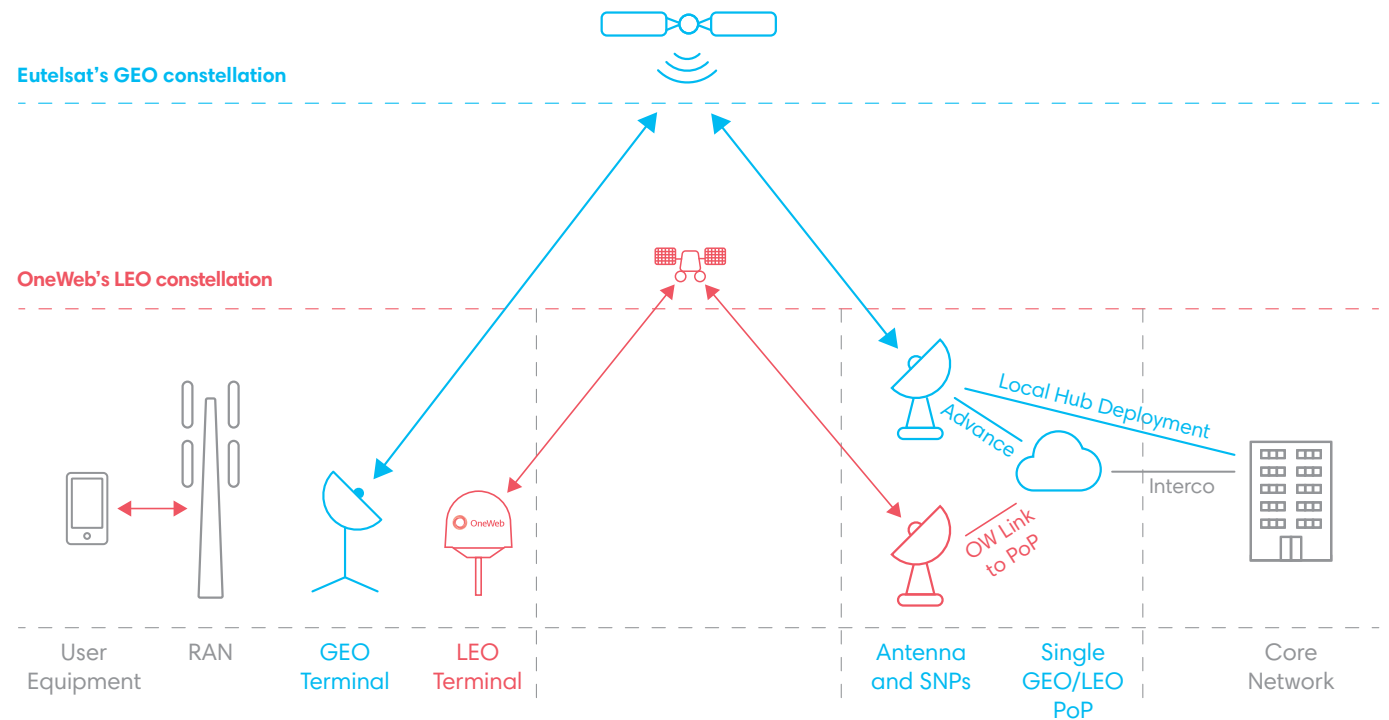
Tap into emerging markets with Eutelsat ADVANCE to capitalise on new opportunities. Whether you are a mobile operator or telecoms service integrator, leverage our full end-to-end solutions and flexible business models to deliver coverage to the most isolated and dispersed regions..

Universal Service Obligations

Stay connected with our modular solutions and value-added services as well as specific robust terminals for operational agility. Eutelsat ADVANCE ensures you stay connected no matter the circumstances; for instance, our disaster recovery comms enables first responders connectivity, anywhere, and be independent from the damaged or inexistent terrestrial infrastructure.

CONNECTIVITY

General Overview



For further information, please contact us
www.eutelsat.com/enquiries