



CONNECTIVITY ADVANCE GEO/LEO FOR MINING

KEY FEATURES

- Fibre experience with low latency
- Global coverage
- Quick-to-deploy
- Data and business security
- 24/7 technical assistance support

HIGH SPEED CONNECTIVITY ANYWHERE IN THE WORLD

Far from cities, main infrastructure and transport links, mines are one of the most isolated sectors in industry. However, for both staff and managers, communication with the outside world is essential. Our pioneering connectivity solution offers the scalability, speed and coverage you need to supercharge your operations in this highly competitive era, enabling your business to unlock the full potential of every opportunity – no matter where it is in the world.

Why Eutelsat ADVANCE LEO

Delivered by Geostationary or Low Earth Orbit (GEO/LEO) satellites, deploy ADVANCE as your primary connectivity solution to address all of your enterprise's practical demands even in the most remote and unserved areas. Better still, transcend traditional fibre's limitations with a solution able to resolve connectivity issues at any remote site as well as reinforce data availability via a dedicated global back-up service.



EXPERIENCE

40 years of experience in the satellite industry



GLOBAL

Take advantage of the Global Coverage à la place de "GAIN TOTAL"



SECURE

Enjoy peace of mind with a solution that traffic can be diverted to if your existing network comes under attack.



MONITOR

Control & Manage your whole network through a dedicated customer portal. Network services can be managed, provisioned, and orchestrated in real time and on demand.



FAST

Benefit from bandwidth as fast as a fibre link – with download speeds of 150Mbps – plus low latency – down to 70ms.



SIMPLE

Access a quick-to-deploy solution that can integrate with existing SD-WAN networks and cloud provider ecosystems.



VERSATILE

Use ADVANCE LEO as your primary connectivity solution or as a back-up so terrestrial network outages are resolved at speed.



SUPPORTED

Leverage enterprise-grade connectivity delivered through high SLAs with 24/7 technical assistance support.



COMPLETE

Deploy a 'one-stop shop' primary network solution, powered entirely by our combined ADVANCE GEO and LEO offering.

CONNECTIVITY

ADVANCE GEO/LEO FOR MINING

MINING USE CASES

Take advantage of ADVANCE GEO/LEO's high speed/low latency rates to centralise enterprise resource planning across all your sites, no matter how remote. This consolidated approach allows you to improve every aspect of your mining operations from procurement, resourcing and accounting through to health and safety. With Advance GEO/LEO brought fully scalable internet, voice, data and cloud connectivity to the mining community.



CASE STUDIES

SANKURU RIVER MINE

The diamond mine of Sankuru river isn't covered by any telecommunication infrastructures. The mine is located at more than 200km from the local capital (Mbuji Mayi), without sealed road access. The mine director was looking for a telecommunication solution to communicate with local authorities and improve worker welfare.

Our solution

Advance GEO/LEO provides a reliable internet solution via KONNECT satellite, including :

- Satellites dish an routers
- Installation and technical support in remote area
- Data plans tailored for SMEs

Mines' workers are now able to communicate instantaneously with the head quarter Germany. They save time, as before they had to travel two days to send report to the head quarter.



CASE STUDIES

KIJIBA MINE

Rulvis Congo (RULCO) is a mining subcontractor with managing the mine of Kijiba (owned by Frontier SPRL). 1,200 employees are working in the mine. The client wasn't satisfied with its internet solution. He relied on a fiber solution and considered the service has not reliable and too expensive.

He needed a stable solution for all the mining sites to efficiently monitor the mine.

Our solution:

Advance GEO/LEO provides a stable connectivity at a competitive price via KONNECT satellite, including :

- Satellite dish and routers
- Installation and technical support in remote area
- Data plans tailored for SMEs (Max 250)

Thanks to hot spots solutions, all the sites are connected with one antenna. Eutelsat Advance GEO/LEO allows Rulco to control mines performance, with smart connected sensors. The client is satisfied with the solution and asked to connect its other mine in Kannfundwa.

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

