

Global Managed LEO

High-speed, low-latency broadband connectivity, available across the most remote locations worldwide, powered by the Starlink satellite network



Global Managed LEO from Exponential-e - delivered in partnership with Wireless Logic, offers highly resilient, highly scalable broadband to even the most remote locations. Utilising the full capabilities of the Starlink network, encompassing more than 5,420 Low-Earth Orbit (LEO) satellites, this offers a single answer to the modern distributed workforce's numerous connectivity challenges, supported by Wireless Logic's partnership with SpaceX.

DATA SHEET CONNECTIVITY

Features

- Starlink's Star Tracker navigation sensors utilise location, altitude and orientation metrics to automatically identify the best possible signal.
- Each satellite features three optical space lasers that collectively • form a global connectivity mesh, for consistent coverage worldwide.
- Eight antennae per satellite supports simultaneous data streams • and reduces interference.
- Satellite antennae, management routers, and optional cellular antennae are utilised to simplify ongoing management.
- All satellites are regularly updated, utilising the very latest technologies.
- . Optional cellular backups can be deployed to ensure connections remain available in the event of a failure.

Benefits

- World-class performance, with next-gen satellite technology . delivering optimal internet connectivity.
- Global coverage, with high availability in the most remote, lowstrength locations.
- A foundation for complex use cases, including streaming, video • calls, online gaming, and other high data rate activities.

Telephone

- Streamlined management, reducing the operational burden on • network teams.
- A futureproof solution ensures your internet connectivity will always support your ongoing business growth.
- Optimal network resilience, with downtime kept to the absolute minimum.



Exponential-e Ltd 100 Leman Street, London F1 8FU

















Two service levels to suit your requirements

	Global Managed LEO	Global Managed LEO plus
Internet type	Public internet broadband	Public internet broadband
Wireless technology	LEO satellite connection only	LEO satellite and 5G / LTE connections
Download speed	Minimum 20Mbps during installation	Minimum 50Mbps during installation
Upload speed	Minimum 10Mbps during installation	Minimum 10Mbps during installation
Network configuration	Standard internet configuration	Automated failover and failback between satellite and cellular
СРЕ	Performance satellite antenna, management router device	Performance satellite antenna, management router device, and cellular antenna
Data type	Satellite data only	Satellite and cellular data
Data allowance	40GB / 1TB / 2TB, upgradeable to 6TB	40GB / 1TB / 2TB, upgradeable to 6TB
In-life speed	50% of contracted speed	50% of contracted speed
QoS	No throttling/bandwidth shaping within monthly data allowance limit	No throttling / bandwidth shaping within monthly data allowance limit

About Exponential-e

Exponential-e is a UK leader in Cloud, Connectivity, Communications and Cyber Security, with a unique consultative approach to delivering bespoke, fully integrated solutions that enable scalable, high-performance IT infrastructure. As a trusted technology partner for more than 3,000 companies, our evolving portfolio encompasses everything from public and private Cloud to leading-edge SD-WAN and cyber security solutions, supported by our managed IT services.

Our commitment to innovation and customer satisfaction is at the forefront of our endeavours, reflected in our nine ISO accreditations and industry-leading NPS score, updated live on our website.

www.exponential-e.com



Exponential-e Ltd 100 Leman Street, London F1 8FU













Follow us on Twitter @exponential_e