

ETHERNET SERVICES

The fast and reliable network for your business

Simplify communications for your customers allowing all their offices to work on a Global Extended LAN



MARKET CONTEXT

Our Ethernet Service satisfies the need to provide Ethernet services where specific high bandwidths, a strong focus on different Classes of Service, multipoint topologies while reaching the levels of greater security, performance and reduced costs that your business require.

A high-performing and reliable Ethernet Service will positively impact your own or your customers' business. With the latest technology and an efficient design, we are ready to meet the needs of Enterprises and those of a Carrier's customers in terms of availability, performance, and value-added features.

Simplify your communications with our Ethernet solution

See how you can make many locations work over a single Extended Global LAN and enjoy its exceptional flexibility

- **Integrated systems:** access to service reporting and incident management.
- Complete set of generic and specific **Service Level Agreements (SLAs)** all along the value chain, demonstrating our commitment to providing your business with a timely and effective service.
- **Service reporting:** a full set of reports provides a detailed view of the service behaviour (packet loss, delay, jitter and customer traffic).
- We meet the recommendations and specifications of the **Metro Ethernet Forum**, for both the standard service or via API.
- **Full bandwidth range:** from 1 Mbps to 1 Gbps.
- **Connectivity options:** connection-oriented service (ELINE) or full meshed (E-LAN).
- **Multi-homing redundancy:** offering different redundancy scenarios.
- **Managed or unmanaged services:** by including a Network Interface Device (managed service) we are able to monitor the service end-to-end and offer proactive management.
- **Classes of service:** it is possible to contract up to four Classes Service monitoring -> reporting capabilities to view traffic behaviour.
- **Jumboframes:** allowing packets to be sent with an MTU greater than 1,500 bytes based on standard Ethernet.



How does Ethernet help?

- **Simplicity:** A single point of contact throughout the service lifecycle.
- **Global reach:** To more than 90 countries. Ethernet services are layer 2 services implemented over the MPLS network which deliver global connectivity thanks to the extensive coverage of our own networks and extended footprint via third parties.
- **Reliability and high performance:** Optimum availability of your network for all types of service and suitable for a wide range of different applications.
- **Innovation:** Our commitment to innovation ensures you benefit from the very latest technological advances.
- **Experience:** We have more than 90 years' experience leading markets and demonstrating excellence around the world.
- **Flexibility, scalability, and security:** Robust protocol and greater scalability with fewer resources.

Coverage

