

## GLOBAL VPN

# Integrate all yours comms data, and Cloud service

MPLS is not dead. It is the backbone of most business looking to boost performance and security



## MARKET CONTEXT

Our Global VPN Service helps you to grow all around the world thanks to the high degree of scalability, full mesh connectivity and the convergence of voice, data and video applications over our international IP network.

The service interconnects globally distributed local networks, supported by our MPLS infrastructure, which optimizes the integration of corporate offices and applications worldwide. With our extensive experience in delivering VPN services, we are ready to meet your needs in terms of availability, performance and value-added features.

## OUR PRODUCT

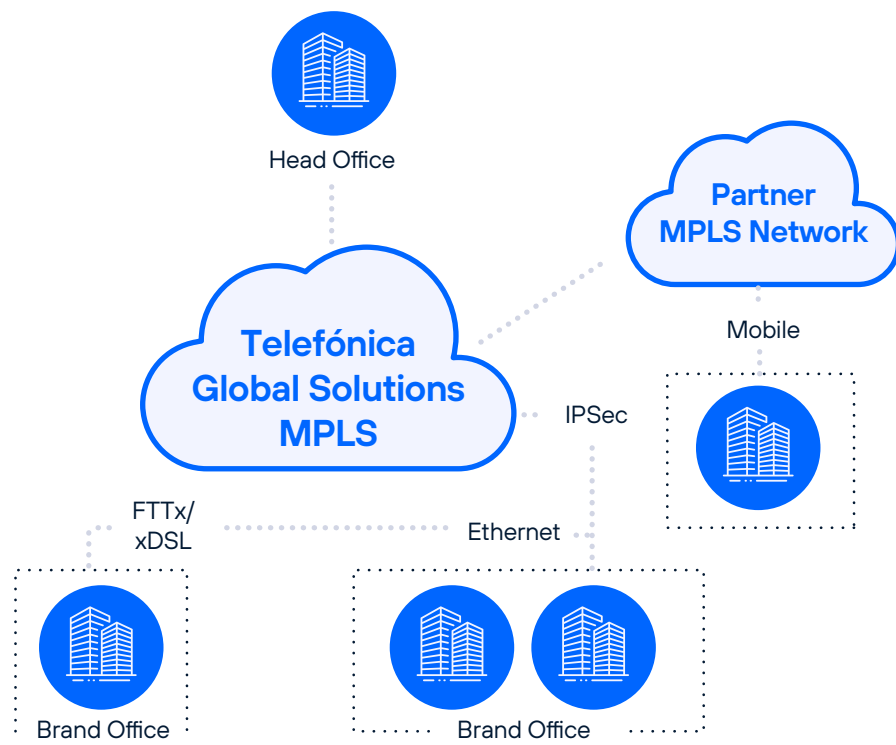
A MPLS VPN is a **business-grade service**, which doesn't use the public internet and is therefore not subject to the same risks that go with it. MPLS networks are designed to support **QoS, resiliency, capacity flexibility, and have business continuity built in**. As such are ideal platforms for real-time applications, such as IP telephony and multicasting and critical **applications**.

MPLS provides **layers of enhanced services** specifically targeted towards business-grade traffic and high availability. The most common use cases are branch offices, campus networks, metro Ethernet services and enterprises that need **quality of service (QoS) for real-time applications**.

Your private network as you need it:  
fast, flexible, reliable

See how our Global VPN can answer  
to your business and communication needs

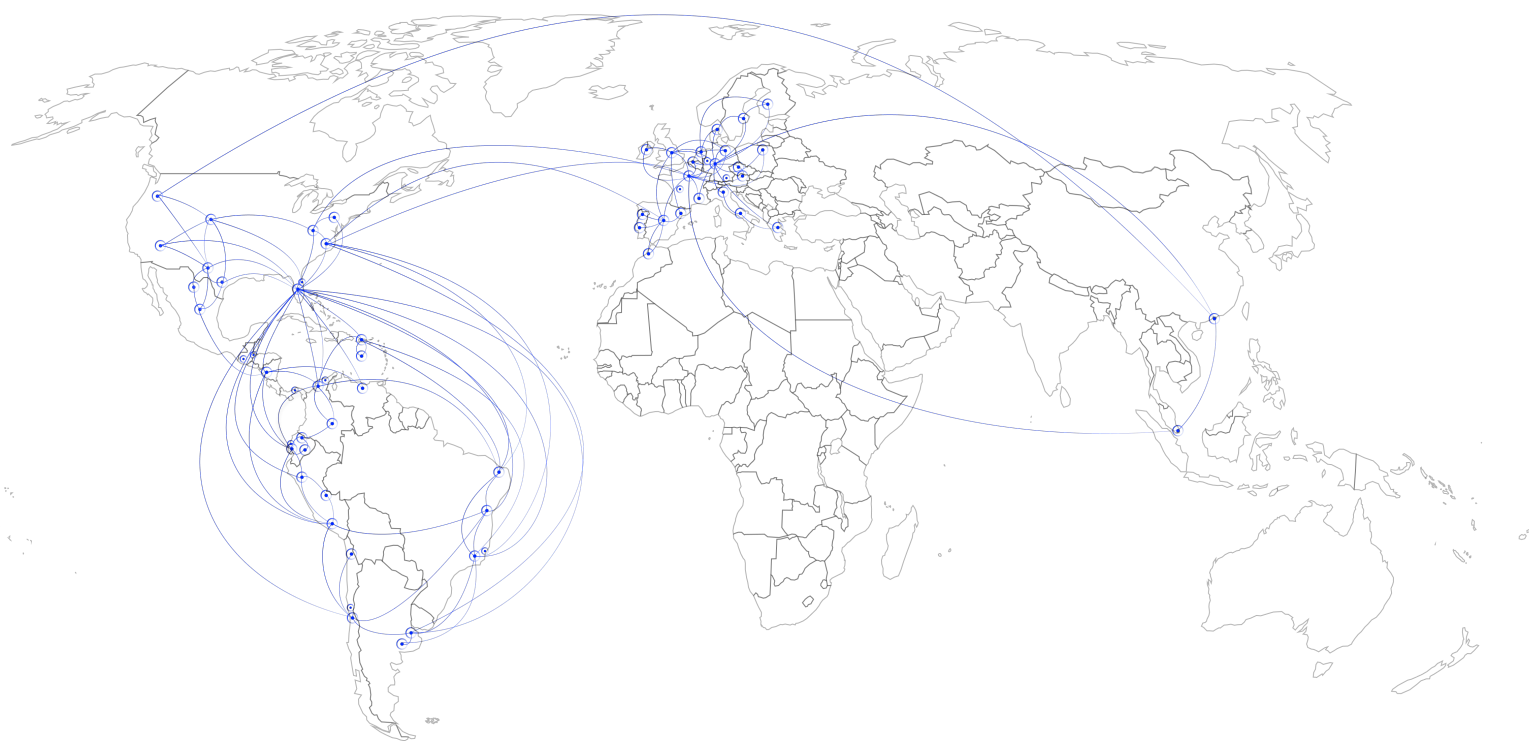
- Complete set of generic and specific SLAs all along the value chain, demonstrating our commitment to providing your business with a timely and effective service.
- Proactive monitoring, service reporting and incident management.
- Simple and detailed service monitoring (packet loss, delay, jitter and customer traffic statistics).
- Wide range of access methods and technologies (Ethernet, xDSL, Leased Line, Mobile, Satellite and more).
- Six classes of service to differentiate traffic by customer application.
- Unicast and Multicast traffic.
- Your Service Manager will ensure that you are always satisfied with service quality.
- IPV4 and IPV6 traffic.
- Redundancy configurations to improve service availability.
- Multi VPN: to share access and CPE for different VPNs which optimises cost significantly.
- Complementary products: WAN2Cloud, Bandwidth on Demand, SD-WAN Overlay and WAN Optimization.



## How does Global VPN help?

- **Extensive network reach:** rely on our international private network with global reach and focus on your core business.
- **On-time traffic delivery:** prioritize traffic and routing across multiple locations.
- **Flexibility and agility:** to scale bandwidth, add new branches worldwide and adopt new technologies and functionalities.
- **Global service portfolio and innovation:** covering both current and future needs.
- **Highly secure connectivity:** reliable against DDoS attacks.
- **High availability and performance:** designed for 100% uptime.
- **End-to-end support:** A 24x7 help desk provides a single contact point.

## Coverage



**WAN**



**250 NNIs**  
**91 Partner Provider**



**90 PoPs in 40 countries**  
**17.58 Tbps Peak traffic in the network**

[www.globalsolutions.telefonica.com](http://www.globalsolutions.telefonica.com)



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