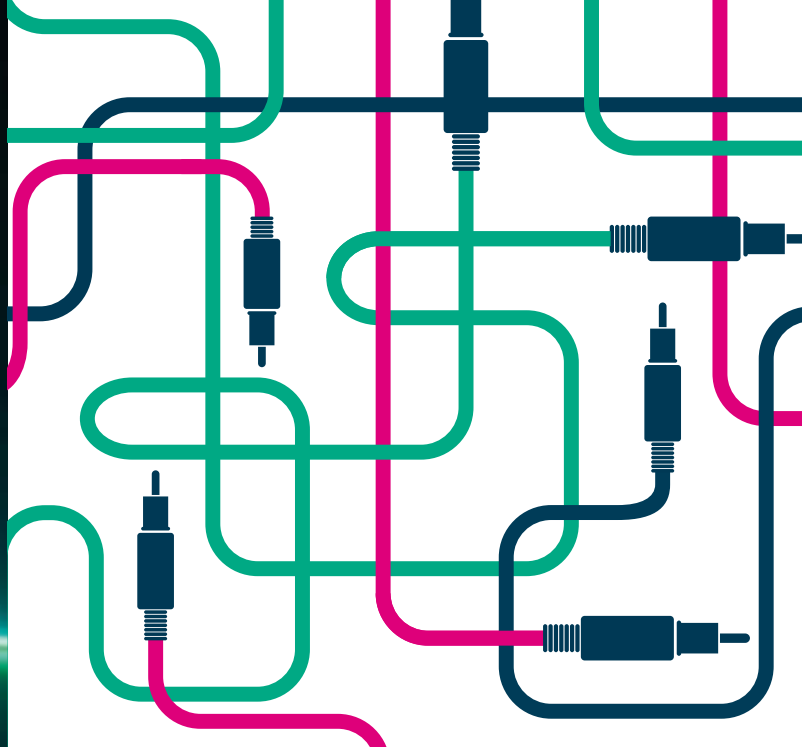


ETHERNET ACCESS

openfiber.it/en



For your global business, choose Open Fiber and its Ethernet services.

Open Fiber owns and operates **the largest full fiber network in Italy**. We provide the **highest levels of network performance** and **high bandwidth** requirements for the **wholesale market**.

By offering adaptable and reliable solutions, we address the needs of any telecom operator and Corporate/SOHO market.

SERVICE SPECIFICATIONS

- Nationwide coverage.
- Point to Point and “Hub & Spoke” Ethernet configuration.
- High flexibility and performance, with the option of changing the bandwidth and connect new sites.
- Service Level Agreement Carrier Grade.
- 1G, 10G and 100G NNIs.
- VLAN tagging 802.1Q.
- Up to 9,000 bytes (Jumbo Frame) Maximum Transmission Unit (MTU).

OUR SERVICES

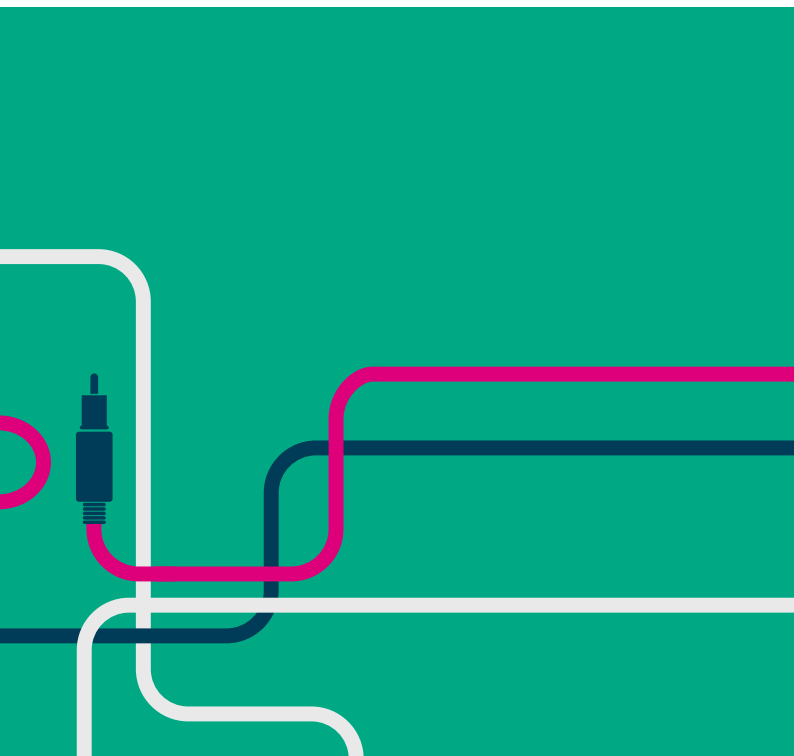
E-ACCESS LINE

To connect a client site to a Open Fiber Point of Presence/Point of Interconnection.

E-LINE

To deliver a Point to Point connection between two client sites.

The connection (or Ethernet circuit) is realised with a fiber optic pair, possibly with a diverse physical connection (if required). The service can be provided in two options: **EPL** (Ethernet Private Line) or **EVPL** (Ethernet Virtual Private Line).



EPL

Ethernet **P**rivate **L**ine offers high-performance and secure Point to Point connections.

This alternative solution to traditional networks allows you to:

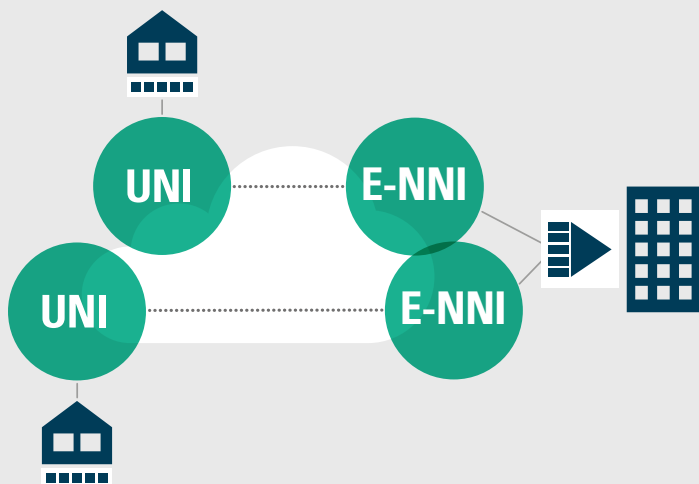
- transmit traffic securely over a private connection, according to specific SLAs.
- Manage connections that require low latency, e.g. data centres.
- Set traffic priority through Class of Service functionality.

EVPL

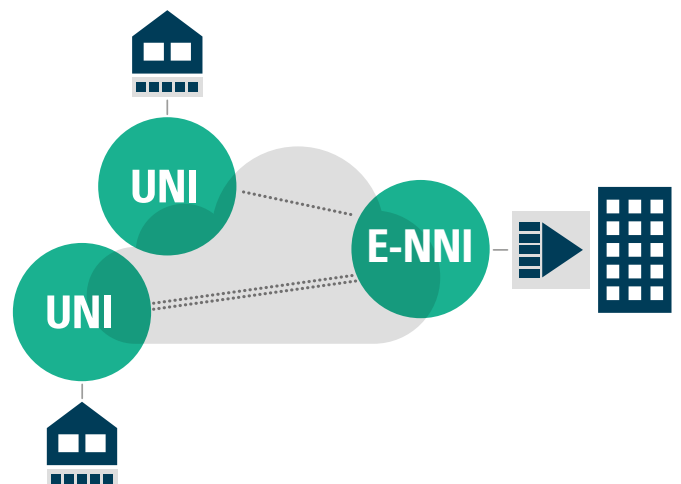
Ethernet **V**irtual **P**rivate **L**ine offers connectivity according to the Hub & Spoke model, where traffic is sent via virtual circuits to a single, dedicated HUB.

Supports EPL-like functionality as well as the ability to multiplex several Ethernet circuits on a single interface on the Operator's side.

EPL ARCHITECTURE



EVPL ARCHITECTURE



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