Ethernet by Arelion – One page solution brief

Target customers

- Customers with business-critical connectivity requirements DC-to-DC, global corporates etc.
- Corporate companies connecting their offices and hubs, focusing on low latency, high capacity and resiliency
- Customers that require high-speed private connectivity with low latency

Top target: Wholesales and enterprises that use private connectivity with scalable high-capacity meeting their growth plans

Why Arelion?

We own the world's #1 IP backbone

- 80,000+ km of fiber assets
- 350+ PoPs
- 129 countries

Award-winning service delivery

- 90% support engineers have university degree
- 80% of trouble tickets are resolved by frontline staff

Consistency

Our "right 1st time" mindset for every order

Quality

Award-vining customer experience repeatedly recognized at the WCA

Scale

We cover 72% of global routes and are continuously expanding in the US, Europe, and Asia

Market's best NPS score in 2025

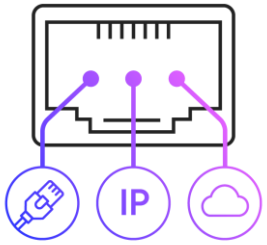
NPS 79

Key benefits

- Up to 400Gbps high-speed private connectivity with low latency
- Always on with resilient paths over the Arelion's network
- Efficient management of traffic growth
- Fast delivery on-net – in 3 weeks or under
- Support for jumbo frames to 9400 MTU and VLAN transparency
- Design flexibility for different topologies
- Universal technology, easy to adopt and implement
- Peace of mind with comprehensive SLAs
- Mplify certified

Value for money

- Competitive pricing on the best backbone network
- Multiple Services on One Port (MOSP) – compelling proposition combining multiple services incl. Ethernet, Cloud and IP



Why Ethernet by Arelion?

- Geographically large footprint
- Green power in Nordics
- Up to 400Gbps bandwidth - logically separated to IP
- Global reach – PoPs and supplier NNI arrangements
- Latency/packet loss SLA
- Managed NID option for E2E SLA
- Capacity/contention mgmt. – get what you buy – with Ethernet traffic prioritized over Arelion's MPLS backbone

Product propositions

- Ethernet over MPLS - high level of reliability and simplicity
- Private Ethernet Layer 2 connectivity over our MPLS - benefiting from its reliability and in-build resilience
- Multiple topologies such as P2P or point-to-multipoint (EVPL) and any-to-any (ELAN), jumbo frames
- Basic services (no CPE/NID) or Advanced services, which include NID for end-to-end
- 99.5% SLA covering both the device and any 3rd party tail
- 10Mbps to 400Gbps, protected on-net
- 3xCoS Ethernet
- 99.999% MPLS backbone, 99.99% PoP to PoP, 99.5% end-to-end (incl. local tail and NID)



Main differences between Waves and Ethernet

Waves (Layer 1) run over a specific unprotected optical cable infrastructure – fully transparent, very high bandwidth 400Gbps/800Gbps*

Ethernet uses protected MPLS backbone – dynamically routed, highly available – lower bandwidths, but still up to 400Gbps

**Requires technical validation*