Arelion

Ethernet

High-speed connectivity for business-critical data

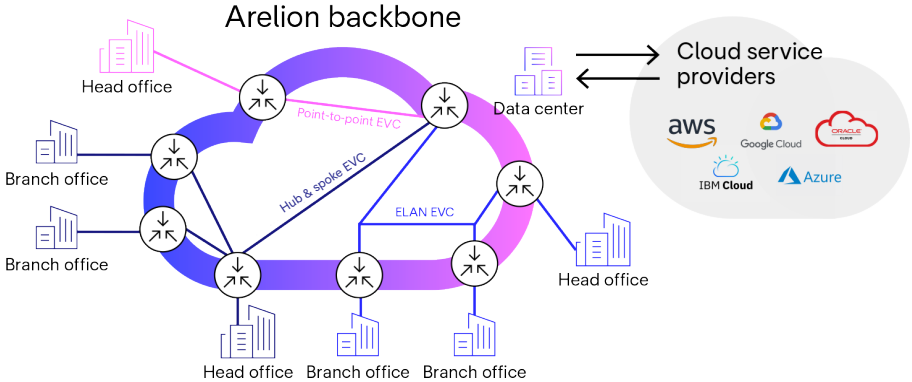
We have moved carrier Ethernet forward to a new era of business-defined networking. Our service suite adds value to support a timeless and highly resilient technology with our flexible deployment options.

From LAN to WAN
Ethernet has continuously reinvented itself as the technology of choice for networks around the world. The high speed and simplicity that Ethernet brings to Local Area Networks (LANs) have evolved together with advanced capabilities to support Wide Area Networks (WANs) as well. We make it easy for you to configure and shape your network with the topology of your choice, using our EVPL and ELAN services.

High-speed connectivity
You can depend on high-speed connectivity to securely carry your business-critical data across our best-in-class network, ensuring both low latency and reliable frame delivery. We can guarantee speeds of up to 100Gbps or 400Gbps, depending on network infrastructure.

Well-defined service attributes
Our Ethernet services are based on the Mplify Carrier Ethernet framework and underpinned by our extensive backbone and operational expertise. We maintain a secure service offering with compelling service attributes:

- High-speed private connectivity with low latency - AI ready
- Design flexibility for different topologies
- Security and reliability—ensuring high availability
- Efficient management of traffic growth
- Universal technology, easy to adopt and implement
- Comprehensive SLAs
- Compatible with other services (Smart IP-VPN, Cloud Connect, etc.)



Benefits in brief

High-speed
Dedicated bandwidth from 10Mbps up to 400Gbps over our high-capacity backbone.

Flexible
Configure and shape your network. Choose point-to-point, hub-and-spoke or any-to-any topologies with additional redundant and diverse access options.

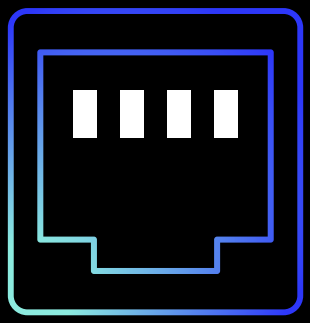
Efficient
Support for 9400 MTU jumbo frames helps customers improve application performance, accelerate data transfers, and optimize network efficiency for high-volume and cloud-connected workloads.

Scalable
Services are delivered on Arelion's Mplify-certified Ethernet service platform to ensure industry-grade service standards.

Affordable
Arelion serves customers in over 129 countries and with more than 180 third-party ENNI agreements, we are well positioned to offer a competitive pricing almost anywhere.

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Technical highlights

Arelion Ethernet services are supported by best-in-class SLAs, QoS and comprehensive support for operations, administration, and maintenance (OAM). We have also opted to deploy Layer 2 Ethernet services through Ethernet Virtual Private Network (EVPN) as the overlay control plane, guaranteeing top-notch service performance.
Network security requires full visibility of traffic routing and Arelion provides monitoring tools to check traffic performance:

- Global Managed Network Interface Device (NID) support for end-to-end control (optional)
- We publish our network performance parameters in the MyArelion portal, so you can always check the status and health of our network in real time

Type	EVPL	ELAN
Topology	Point-to-point/hub & spoke	Any-to-any
Technology	Ethernet over MPLS	Ethernet over MPLS
Bandwidth	10Mbps – 40Gbps 40Gbps – 400Gbps	10Mbps – 10Gbps 10Gbps – 100Gbps
Protection	Mesh	Mesh
Coverage	Global with managed NIDs in > 129 countries	
Add-ons	Multiple Services on One Port (MSOP)	
Mplify -defined services	E-LINE - EVPL E-LINE - EPL	E-LAN - EP-LAN E-LAN - EVP-LAN

Use cases

AI-ready Ethernet solution for business expansion
Perfect for AI driven, flexible and protected Data Center Interconnect (DCI) cases. We can offer higher bandwidth using 100GE and 400GE ports, ensuring seamless network connectivity.

Future-proof technology backbone
Ethernet has become the indispensable backbone technology for organizations across multiple industries.
It is simple to operate, administer and maintain.

Secure private connectivity
Ethernet offers unrivalled security when connecting new branch offices, data centers, and cloud service providers, quickly and easily.
Using dual EVPL diversity services, we can guarantee an even higher level of reliability with virtually zero interruption.

MPLIFY CERTIFIED
Carrier Ethernet for Business

Note: This document provides indicative service information and is not contractually or legally binding. Updated September 2026. Discover more at arelion.com.