

Artificial Intelligence needs real connectivity

Build your future with a top-tier global connectivity provider

What is Arelion AI Direct?

Arelion AI Direct is our cutting-edge connectivity suite, purpose-built for large enterprises, hyperscalers, and global content providers. Designed to meet the most demanding AI workloads, it delivers ultra-reliable, high-performance networking to power the future of AI-driven innovation.

Guaranteed capacity and scalable speeds

As AI/ML adoption accelerates and businesses rely more on cloud-based applications, reliable, high-capacity connectivity is vital for successful businesses today. Arelion AI Direct provides the dedicated bandwidth needed to support AI-powered operations, ensuring optimal performance across your organization.

- 100% dedicated bandwidth – guaranteed availability with no shared capacity
- Symmetrical speeds – equal upload and download speeds for seamless data flow
- Consistent performance – no slowdowns, even during peak traffic
- Scalable connectivity – built to support evolving AI and cloud workloads

Low-latency connectivity for AI performance

AI workloads demand low latency and consistent network performance. Arelion AI Direct delivers secure, high-speed connectivity ensuring a smooth customer experience:

- Low latency – minimized delays for real-time AI processing
- Predictable performance – congestion-free bandwidth
- Enterprise-grade SLA – guaranteed uptime for always-on businesses
- Enhanced security – no third-party interference, enabling advanced security features.

Global IP backbone for direct AI access

Connect to the world’s best Internet backbone (according to Kentik):

- 70% of the global internet connects directly to us
- 85% of traffic stays on our network
- One hop to any AI resource worldwide

Secure and reliable network connectivity

Whether you require high-speed Internet, private connections, ultra-high capacity, or direct cloud access, our world-class backbone ensures security and effortless performance. With diverse routing for enhanced security and redundancy, we provide the reliability your business depends on.

Benefits in brief

High-speed connectivity

Future-proof networking with 400G available today and 800G coming soon across the Arelion network.

Sustainable, cost-efficient energy

Leveraging our presence in green energy-rich locations with ambient cooling for greater efficiency.

Multi-cloud connectivity

Arelion’s global presence ensures easy connectivity to the top 5 Cloud Service Providers, delivering seamless multi-cloud interconnectivity.

Intelligent monitoring

24/7 data-driven network monitoring to detect and resolve issues before they affect performance.

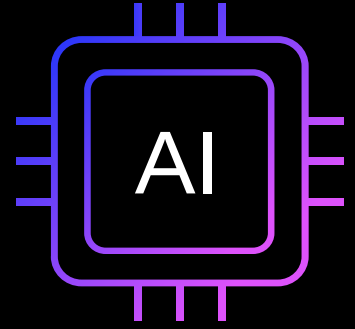
Resilient and redundant routes

Our global network with advanced routing ensures very low latency, with maximum resiliency, and redundancy.

Secure data transfer

Protect your critical applications with embedded, multi-layer security and multi-homed DDoS protection for maximum stability and strong defense against cyber threats.

AL Direct



What is included under the AI Direct solution umbrella?

Ethernet for private, dedicated connectivity with scalable capacity and flexible topologies. It is the go-to choice for data center interconnectivity and long-haul WAN solutions. Dynamically routed, fully protected 100Gbps bandwidth offers a perfect mix of scalability and flexibility.

Internet - AI applications require uninterrupted, real-time connectivity for optimal performance. As a tier-1 provider, connecting 70% of the global Internet directly, Arelion delivers the fastest, most resilient global Internet access with high availability.

Cloud Connect ensures direct cloud connectivity to AWS, Google, Azure, Oracle, IBM and more. It bypasses the public Internet for maximum reliability and security. You can connect to any cloud you need using our pre-build infrastructure or we'll create a dedicated solution tailored for you.

Multiple Services over One Port (MSOP)

MSOP is one interface with many services -allowing you to combine everything on one port. This increases your flexibility and consolidates multiple network solutions such as Ethernet, IP and Cloud Connect over existing (or new) 1GE, 10GE, 100GE or 400GE interfaces.

You minimize cross-connect expenses and maximize flexibility:

- Seamless any-to-any connectivity across multiple sites
- Full control of IP addressing

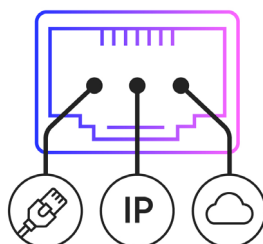
DDoS protection - AI-driven attack intelligence continuously adapts to new attack patterns. Arelion provides a robust DDoS mitigation solution tailored to your needs, providing business continuity without interruptions from cyber threats.

Wavelengths - based on DWDM technology, provide high-capacity with deterministic routing for AI workloads; ensuring seamless data transfer between AI clusters, cloud environments and data centers.

Dark fiber - with 25 years of optical fiber expertise built on trust, Arelion delivers high-quality networking solutions across Europe - underpinned by our own duct and fiber infrastructure.

Managed Optical Fiber Network (MOFN) simplifies optical procurement and network management, giving you access to multi-terabit capacity and allowing you to focus on your core business. We are the coconnectivity experts!

- Multiple services on a single port
- Built-in service protection
- Greater reliability than public Internet solutions
- Rapid deployment for faster implementation



Use cases

Data center connectivity

For robust and resilient connectivity, tier ranking is crucial. Arelion offers low latency, high-capacity data center connectivity backed by 30 years of industry expertise as a Tier-1 provider. Don't compromise your business continuity—make the right choice from the start.

Cloud connectivity

Integrating AI with the cloud unlocks vast computational power, scalability, and seamless data access. By leveraging multi-cloud environments, businesses can optimize performance, enhance redundancy, and avoid vendor lock-in. AI workflows deployed across multiple clouds benefit from enhanced security, global reach, and real-time analytics.

High-capacity networks for large enterprises

Scalable and resilient networks are essential for ensuring uninterrupted AI workloads and efficient ML across distributed environments. As AI adoption accelerates, so do the capacity challenges. Our network solutions evolve at the same pace, delivering the performance we promise.