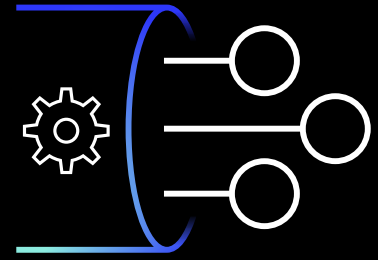


# Managed Optical Fiber Network (MOFN)



## More network, less hassle!

Arelion helps you build and maintain your own network - ensuring it is both smarter, faster, and able to scale with your emerging business needs.

### **From Managed Network to MOFN**

Managed Optical Fiber Network (MOFN) is the new industry term for the well-established Managed Network service which Arelion has provided since 2012. We have built full customer networks and dedicated transponder shelves on shared systems, providing multi-terabit scale.

### **Expand your network**

With a surge in AI-driven traffic, upgrading networks swiftly and efficiently has become a real challenge. For most organizations, building networks is not their core business; what they actually need is fast and reliable access to network capacity. At Arelion, our long-standing expertise in both constructing and managing high-capacity networks makes us the ideal partner for scaling your future network infrastructure.

### **Outsource “the hassle”**

Arelion MOFN provides a fully outsourced, high-capacity optical network solution. You specify your capacity requirements and we'll provide dedicated fiber - either on our global backbone or on third-party infrastructure.

Arelion has well-established relationships with hundreds of local fiber providers worldwide, enabling us to source fiber without lengthy contract delays and procurement bottlenecks. And through our longstanding multi-vendor partnerships with Infinera and Ciena, we can deliver the best possible solution at any given time.

### **Managed PoP to PoP**

With MOFN, you enjoy the full benefits of owning fiber, without needing the resources to build or manage it.

Arelion handles fiber amplification, signal regeneration, installation, and end-to-end service management. Our core business is managing one of the world's leading global fiber backbone networks, and the DWDM, IP, Voice and IPX networks that depend on it. By outsourcing your network to us, you can focus fully on your customers and core business.

## Benefits in brief

### **Multi-platform**

Arelion operates a multi-platform, open network which means we operate with the best network equipment available.

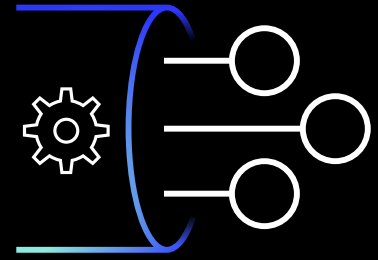
### **Customized solutions**

Arelion can build networks on both dedicated infrastructure and shared systems. The key is providing the right amount of capacity when its needed. The solutions we build are constantly evolving to reflect ever-changing customer needs.

### **Customer support**

Arelion is proud to have received numerous customer experience awards over the years and we boast an impressive NPS of 72, making us a true industry leader in customer care.

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## The Arelion solution

Network outsourcing redefines what it means to own a network. We deliver capacity beyond wavelengths, with the flexibility and control of owning your own backbone – but without the cost or complexity of having to manage it yourself.

Serious bandwidth requires a serious network. We own our own global fiber backbone - one of the largest in the world. This ensures the capacity required to meet the needs of today, and the scale to address the complex network challenges of tomorrow.

As an example we recently completed the first 1.6Tbps Wavelength trial in our network.

- Best of breed equipment and maintenance arrangements
- Cutting edge network hardware and maintenance arrangements
- Interconnected local area and global networks
- Highly-skilled network management experts
- The flexibility and knowledge to cater for your specific needs
- We help you procure fiber assets
- We help design your network
- We help build your network

### Use cases

- The world's largest hyperscalers and network operators
- A future-proof backbone
- Networks to support business growth for large, multi-national enterprises

