

# Lightpath



## Private Networks

### Fully Managed Private Networks

Lightpath Private Networks combine private fiber with private optronics, creating the ultimate in capacity and security to support virtually limitless bandwidth and services.

#### Private Fiber

- Fully managed, lit private fiber supports virtually limitless bandwidth and services
- The benefits of dark fiber along with managed optronics

#### Private Optical

- Fully managed, wave-based private fiber
- Similar to private fiber, only configured with wavelengths
- Capacities ranging from 1 Gbps to 800 Gbps to create a massively scalable network to support enormous amounts of services, all with low latency and jitter

#### Private Ethernet

- The flexible benefits of Ethernet combined with the privacy, security, and scalability of a private network, meaning no shared infrastructure
- Fully managed, private Ethernet, customized for your network design

#### Connect To Critical Digital Destinations

Next-generation optical and packet networks offer unsurpassed service, flexibility, reliability, and security. POPs are diverse from common data centers and typical locations, offering more geographic diversity.

- ~12,100 unique route miles of fiber
- 17,500+ service locations
- 185+ data centers throughout the Lightpath footprint
- Connectivity to major Cloud providers, financial centers, and other critical digital destinations

Collaborate with the expert Lightpath engineering team to design the topology and network routes that best meet your specific goals. To learn more, call **877-544-4872** or visit **[Lightpathfiber.com/private-networks](https://lightpathfiber.com/private-networks)**.