



# Ethernet Services



In today's widespread digital transformation, your business needs fast and secure data transfer throughout your wide area network (WAN) that can scale for tomorrow's exponential data growth. Whether you're a small to medium size business or a large-scale enterprise with multiple locations, finding a transport provider with a reliable network,

dependable customer service, and low latency transport is required to optimally run your business. With a more scalable, reliable Ethernet Transport network from FiberLight, you can focus on meeting revenue goals and satisfying customers rather than spending time managing a slower, unreliable network.

## Key Benefits

### Expert Construction

Enjoy peace of mind that your service is built and backed by 20 years of experience designing, engineering, and optimizing large-scale fiber networks.

### Enhance Performance

Choose the bandwidth to support your business now and into the future with hyperscale capabilities up to 100 Gbps including end-to-end network management.

### Experience High-Touch Customer Service

Easily access top executive and field resources, offering a more personalized experience for delivering ongoing account management and service maintenance.

### Maximum Security

Secure data traffic with dedicated, MEF-compliant Ethernet that runs over a protected network architecture.

### Increase Reliability

Run your business without interruption due to custom fiber paths built directly to your location, providing fewer potential fail-points, and a service backed by standard SLAs and a 24/7/365 NOC.

## Your network is in good hands.

With 20 years of dedicated experience designing, engineering, and optimizing large-scale fiber networks, you can trust our regional expertise and enjoy higher-touch, personalized account management and dependable customer service. Our business fiber is diverse from ILEC and Cable MSO providers on a fully owned, operated, and managed network, built completely through organic growth. Choose a stable provider with the flexibility to partner with you to design the network you need to take your business to the next level.

# Top Features

## Flexible Design Configurations

- EPL (P2P) Transparent Ethernet
- EVPL (P2P) Ethernet
- E-LAN Mesh Ethernet (Any to Any)
- Custom Private Ring Available

## Scalable Bandwidth Options

- 10, 50, 100 and 200 Mbps
- 1, 2, 5 and 10 Gbps
- 100 Gbps

## Reliable Construction

- Custom-designed fiber paths available
- 89 percent of fiber is deep underground vs. just under the surface or aerial like the ILECs and Cable MSOs

## Available Handoff Types

- Electrical (RJ-45)
- Fiber (MMF, SMF)

## Scalable Port Options

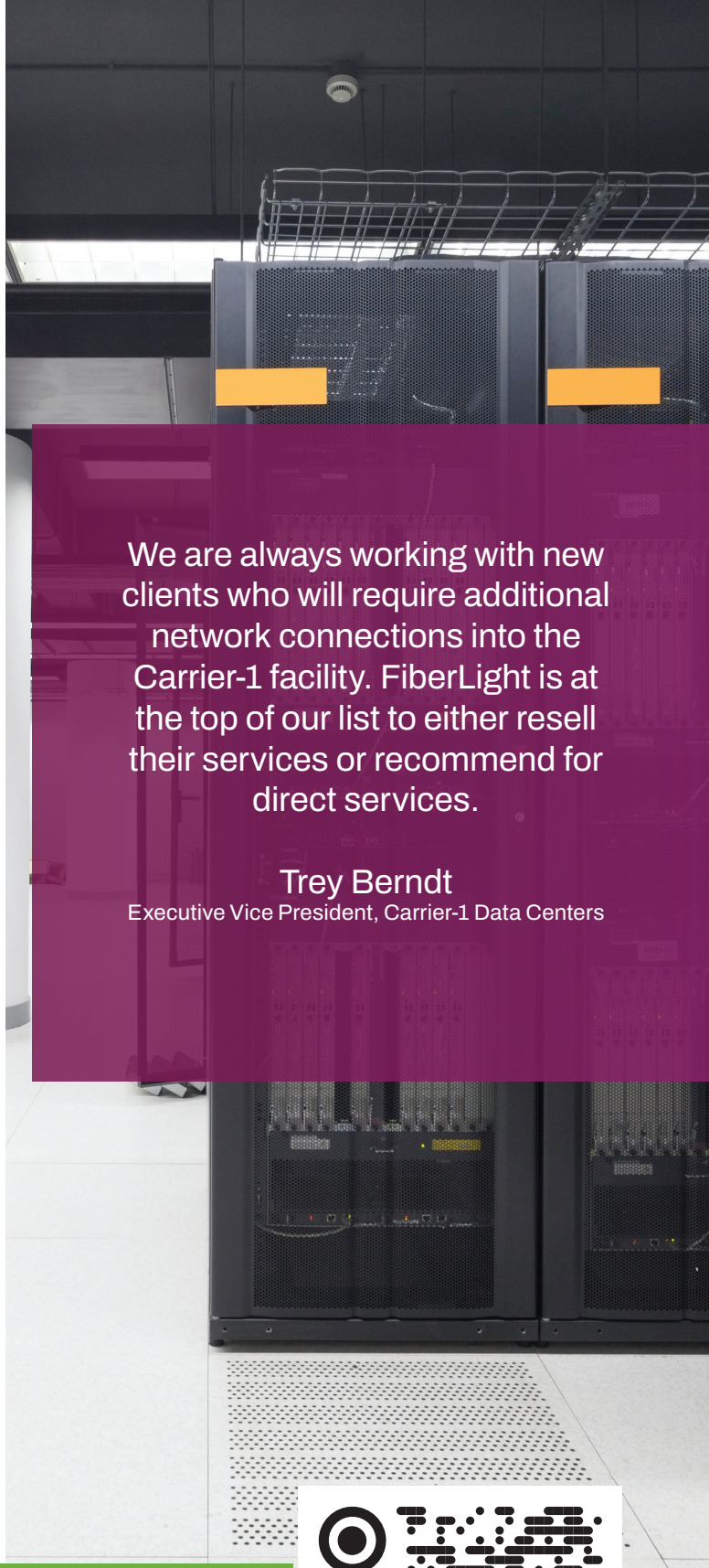
- 1GbE, 10GbE, and 100GbE

## Standard SLAs

- 99.99 percent network availability on protected circuits
- Outage credits begin after only 10 minutes

## Wholesale Solutions

- External Network-to-Network Interface (ENNI) for termination of Ethernet services to network operator clients
- 1GE, 10GE & 100GE ENNI



We are always working with new clients who will require additional network connections into the Carrier-1 facility. FiberLight is at the top of our list to either resell their services or recommend for direct services.

**Trey Berndt**

Executive Vice President, Carrier-1 Data Centers



For more than 20 years, FiberLight has led the industry in designing, building, and operating world-class fiber networks in over 430 U.S. cities and provides unmatched service to enterprises in densely populated metroplexes, hyperscalers in fast-growth technology hubs, and local governments, school districts, and healthcare systems in rural communities. Known as “the carrier’s carrier,” FiberLight owns 19,000+ route miles of dark and lit networks, which are among the industry’s most robust with the capability to provide the reliability, resilience, and flexibility customers need for growth. Backed by Morrison & Co, FiberLight continues to deliver innovative fiber network solutions to meet the next generation of demands from the evolving digital economy. For more information please visit [www.fiberlight.com](http://www.fiberlight.com).

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