

# Ethernet External Network-to-Network Interface (ENNI) /



Today’s network operators and large enterprises need end-to-end solutions to serve distributed customers. The inability to serve customers outside of network footprints or due to uncommon meet-me location requests can result in real revenue loss.

With a more reliable Ethernet ENNI on a protected core infrastructure from FiberLight, including interconnections available outside of traditional carrier hotels, extend your network where you need it so you can focus on increasing customer relationships and satisfaction.

## Key Benefits:

### Seamlessly Extend Your Network

Expand service to customers outside your footprint by utilizing interconnections where your customers need them, not where the carrier hotels dictate. One ENNI can cover an entire regional market: for example, a Dallas ENNI covers the state of Texas, and Ashburn covers metro Northern Virginia, Maryland and DC.

### Increase Speed to Market

Eliminate the need for multiple switch ports and physical cross-connects at a meet-me point and bring solutions to market faster.

### Offer More Reliability

Provide increased uptime with Ethernet circuits running on a protected core in FiberLight metro aggregation route (MAR) markets versus linear unprotected legacy ENNI providers such as Cable MSOs.

### Access Fiber Building Lists

Enable your sales teams with 78,000 pre-qualified near-net building lists available via real-time Connected2Fiber API or flat file with quarterly updates.

## Product Features:

- Standard ENNI options at 1GE and 10GE - 100GE with ICB availability
- Ethernet end links from 100Mbps to 10GE
- Connected to 165 data centers, cloud service PoPs, and carrier hotels
- Willing to construct new fiber routes to reach additional buildings, towers, and other locations
- Internal FiberLight teams dedicated to BAA acquisition

# 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. Plus, take advantage of new fiber—built in the last three to four years—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.



## ENNI Locations

Texas		Northern Virginia/DC/MD
1950 N Stemmons, Dallas, TX	1220 Broadway, Lubbock, TX	111 Market Pl, Baltimore, MD
2323 Bryan, Dallas, TX	203 SW 8th Ave, Amarillo, TX	1275 K St NW, Washington, DC
2440 Marsh, Carrollton, TX	3210 Sunglo, Midland, TX	12100 Sunrise Valley Dr, Reston, VA
515 Houston St, Fort Worth, TX	100 Strawn, San Angelo, TX	21715 Filigree Ct, Ashburn, VA
100 Taylor, San Antonio, TX	1301 Fannin, Houston, TX	18155 Technology Dr, Culpeper, VA
4100 Smith School Rd, Austin, TX	120 N Main St, Bryan, TX	7900 Science Applications Ct, Vienna, VA
7100 Metropolis Drive, Austin, TX	700 Austin Ave, Waco, TX	
7100 Metropolis Drive, Austin, TX	606 N Carancahua, Corpus Christi, TX	
Atlanta		Tampa
56 Marietta St NW, Atlanta, GA	5070/5080 Old Ellis Point, Alpharetta, GA	655 N Franklin St, Tampa, FL
180 Peachtree St NW, Atlanta, GA	2775 Northwoods Pkwy, Norcross, GA	400 N Tampa St, Tampa, FL
4000 Highlands Pkwy SE, Smyrna, GA		

**Learn More:**  
[fiberlight.com/ethernet-nni](https://fiberlight.com/ethernet-nni)

### About FiberLight

FiberLight designs, builds and deploys mission-critical high bandwidth networks to ignite our client's digital transformation. With over 14,000 route miles of deep fiber networks and 78,000 pre-qualified near-net buildings, FiberLight operates in over 30 metropolitan areas in the U.S. Our service portfolio includes high-capacity Ethernet and Wave Transport Services, Cloud Connect, Dedicated Internet Access, Dark Fiber and Wireless Backhaul serving domestic and international telecom companies, wireless, wireline, cable and cloud providers as well as key players across enterprise, government and education. For more information, visit [fiberlight.com](https://fiberlight.com).

