



Companies are facing accelerating bandwidth requirements. In order to keep up, they must eliminate the distance between highly distributed locations and improve the availability of their networks - all while consuming more and more bandwidth as cost-efficiently as possible.

This requires:

- Transporting massive amounts of data seamlessly between markets
- Sustaining optimum performance
- Ensuring maximum network security
- Economically outpacing bandwidth expansion
- Maintaining operational control

Zayo's Long Haul Dark Fiber connects Points of Presence (PoPs) in major markets with strategically spliced inter-city Dark Fiber, using routes and In-Line Amplification (ILA) sites unique to Zayo - with options to extend directly to your location by adding metro fiber. From there, you take complete control: add your equipment to light and manage the fiber.

4.7M miles of Long Haul Dark Fiber

15 unique long haul routes across the nation

Zayo's Long Haul Dark Fiber network connects **Tier-1 North American markets**

13 routes currently being built or overbuilt

PRODUCT BENEFITS

Virtually Unlimited Capacity & Scale

- The capacity offered by Dark Fiber is limited only by the equipment you install.
- Leverage large fiber counts to accommodate your data transfer needs between cities.
- Accommodate your bandwidth growth quickly and on your terms – only a simple equipment update is required.
- Zayo is one of the only nationwide providers selling this highly valued asset.

Reliability & Control

- Our Long Haul Dark Fiber routes are underground, allowing for 99.999% uptime.

- Zayo will accommodate your space and power requirements in our ILA sites, allowing you to properly design your network's signal regeneration.
- Zayo provides full path transparency; you know your fiber's exact routing, and are able to create route diversity to maximize network uptime and minimize latency.
- Choose, connect and manage your own equipment, allowing full control over your end-to-end network.

Cost Savings

- As your bandwidth requirements increase, easily add capacity by installing a new card on your existing equipment rather than ordering individual wavelengths.
- With Dark Fiber to your locations, you have the foundation to connect to Zayo's full portfolio of higher level networking services.

ZAYO AT A GLANCE

13M
FIBER MILES

~1,300
ON-NET DATA CENTERS

~40K
ON-NET BUILDINGS

400
MARKETS SERVED GLOBALLY