

Dark Fiber Solutions

OVERVIEW

As data transfer demands continue to grow, corporations of all sizes are looking for ways to stay ahead of the technology curve as well as receive a solid ROI on their network technology investment. In order to stay ahead of the curve, enterprises are examining new access technologies that will enhance the basic value of their network technology investment.

Dark fiber has long been the preferred connectivity method for wholesale service providers and telecommunications carriers. However, changes in pricing, equipment, and customer sophistication have now made dark fiber a viable option for commercial and enterprise customers. The convergence of these market factors, have made dark fiber the preferred option for many business customers.

Dark fiber, simply put, gives you unrestricted use of specific strands of fiber optic cable within your route. Leasing dark fiber, will likely take you light years ahead of where you are today in terms of capacity, reliability, and flexibility. It's this flexibility, coupled with the reliability and capacity that has sparked increasing interest in dark fiber. Dark fiber allows you to choose your gear of choice to light the network, while also allowing you the ability to maintain complete control of protocol, platform, and bandwidth, giving you the ultimate in ease of use and flexibility.

BENEFITS

- Virtually unlimited bandwidth @ fixed cost
- Capitalize your network as an asset
- Carrier independence
- Customize your network to fit your needs
- Generate a quick ROI
- Freedom to run any protocol / application
- Quickly scalable
- Security and reliability
- Control QoS & CoS across the network

FEATURES

- 20 + year life cycle
- Depreciate the asset on your books
- No dependence on local Telcos
- Equipment ROI generally less than 3 mo.
- Merge voice, video, and data networks
- Reduce backup times for SAN / NAS
- Enjoy your own private IP network
- Helps meet stringent security standards
- Built in redundancy for "0" downtime