

Optical Wavelength Service



Optical Wavelength Service is a fully managed service delivered over the Brightspeed fiber network. This transport solution is ideally suited for customers who require dedicated, high-bandwidth transport connectivity without the capital and ongoing expenses associated with owning and operating network infrastructure.



Access your data

Provide your business with the optimal performance and network reliability without the cost of building out the entire infrastructure. Empower your team to improve business operations now.



Scalability

Brightspeed optical wavelength services can handle high volumes of data with ease. This flexible product offering can quickly increase bandwidth as your company grows.



Safe and secure

A private, dedicated, secure connection will give your team the peace of mind to safely transmit data with Brightspeed Optical Wavelength Service.

Low-Cost, High-Capacity, Reliable Transport

Optical Wavelength Service is a comprehensive solution from a single provider with broad capabilities that allows you to efficiently manage your Ethernet, SONET, and IP networks. Reduce capital and operating expenditures by providing scalable solutions and avoiding frequent and continuous upgrades to core business infrastructure.

Solutions for Wholesale customers could include:

- Wireless - Connecting cell sites to MTSO's, or interconnecting multiple MTSO locations
- Cable Companies - High-capacity connectivity among cable islands to create National IP Networks, or connectivity from cable rings to Corporate Data Centers
- IXC- Reach to locations for access POPs and Carrier Hotels where they currently have gaps in their networks or for Diversity Solutions for their own long-haul network
- CLECs/ISPs - Market expansion to fill gaps in current network availability to reach large customers and data centers.