Connect your sites with high-bandwidth performance.

Wavelength Services

Data is more important than ever. Its insights can help you deliver better experiences for your customers, connect employees to critical resources and plan for shifts in demand. Today, most organizations have consolidated their data and application processing to a number of key facilities. As data volumes continue to grow, so does your need for fast, high-bandwidth application performance and scalability between those locations.

Verizon Wavelength Services give you just that, using dense wave division multiplexing technology to deliver low-latency connectivity between your facilities. We provide a secure, private network connection between data centers and other enterprise locations to help you boost application performance, scale quickly and access dedicated capacity on demand.

Create a fast, smooth and secure connection for your data.

Verizon’s Wavelength Services can deliver our fastest speeds and lowest latency within your enterprise and between data centers. That gives you quick, dependable transport for your most data-intensive needs, from backup and mirroring to financial transactions to medical imaging. It also provides secure delivery of sensitive data between your primary locations, helping you meet your business demands with:

- **Scalability.** Grow your network from 1 to as high as 100Gbps.
- **Performance.** Maintain fast, efficient application processing using low-latency, low-jitter connections with dedicated throughput.
- **Reliability.** Enjoy high circuit availability, backed by service level agreements, delivered over state-of-the-art network equipment.
- **Security.** Safeguard sensitive data by choosing networks with private point-to-point connections.
- **Survivability.** Choose protection in local networks or lock in routing across the long haul to achieve diversity from other circuits.

Get reliability when you need it most.

Sudden disruptions in your data flow have the potential to often cause cost increases. If you’re like most organizations, you’ve already devoted substantial resources to help maintain business continuity. Wavelength Services can be an integral part of that plan, connecting your disaster recovery sites with enough speed to keep business going when bad events happen. And our dedicated capacity is a relief when traffic suddenly clogs public shared networks.

Wavelength Services are available at speeds up to 100Gbps in the US and select locations internationally.
Get the right mix of services your business can rely on.
Standardize. Simplify. Expand. Control costs. With so many competing priorities, it is nearly impossible to find one solution that satisfies all your requirements. When it comes to choosing the right network architecture, combining services is a great way to make the most out of each of them.

Combined with other critical services—like Private IP for greater agility and efficiency, or Ethernet Services for point-to-multipoint applications—Wavelength Services can be a critical component of your network plan. You can use them to connect your highest-bandwidth locations, leveraging the performance and security of its private point-to-point connections.

Combine Wavelength Services with other Verizon solutions to create a comprehensive network plan.

Learn more.
Find out how Wavelength Services can help you connect high-bandwidth locations with the application performance and speed your company needs. Contact your account manager today.