

Verizon Partner Solutions

Wavelength Services

Reliable, Secure, Always Available 10G, 100G & 400G

Wavelength Service is a layer one transport technology that can carry large payloads of data. Key features include:

High Bandwidth: Wavelength services offering 100 Gbps and 400 Gbps deliver substantial data transfer speeds.

DWDM Technology: These services utilize Dense Wavelength Division Multiplexing (DWDM) for transport.

Low Latency: The services are engineered for minimal delay, crucial for real-time applications.

Cost-Effectiveness: High bandwidth results in a lower cost per bit transmitted.

Verizon's Geographic Availability: Wavelength Services utilize Verizon's global terrestrial network and owns and leases submarine capability all over the world.

Why Verizon?

We're a **trusted partner** to the world's largest companies. Nearly all of Fortune 1000 uses Verizon technology and services. We're a communications service provider with **scale that few can match**, managing more than 4,000 customer networks and over 345,000 security, network and hosting devices.

Contact your Verizon Partner Solutions Account Team for additional information.



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Enabling Artificial Intelligence (AI) Infrastructure Requirements

Verizon's **100G** and **400G Wave Services** are tailored for data center interconnects, large enterprise networks, and research and educational institutions.



Control | Security | Scalable | Point-to-point | Layer 1