zayo

Capabilities Overview

OUR FIBER FUELS GLOBAL INNOVATION

Zayo provides mission-critical bandwidth to the world's most impactful companies, fueling the innovations that are transforming our society. Accelerate your capabilities with a comprehensive suite of products over an exceptional infrastructure that scales with your needs.

PRODUCTS

DARK FIBER

Increase your operational uptime with Zayo's reliable fiber network spanning 13M fiber miles. Connect to multiple metro locations, major data centers and multiple markets over Zayo's fully-owned, secure and resilient backbone.

WAVELENGTHS

Ensure low-latency connectivity across predictable fiber routes with Zayo's lit fiber (wavelengths) network of 50K+ miles. Leverage low-latency routes for connectivity between high-bandwidth facilities and various cities.

ETHERNET

Maintain an always-on, always-available connectivity solution with Zayo's Ethernet Network. Securely link LANs across metro, intercity and transatlantic locations with in-house application-aware routing and prioritization to support increasing bandwidth needs at speeds up to 100G.

IP SOLUTIONS

Enable minimal packet loss and jitter through Zayo's top-performing 100G-enabled IP network with over 200 IP PoPs, 12+TB of capacity and 1,200 connected data centers. Experience dedicated and guaranteed internet connectivity to all your key destinations with Zayo's Dedicated Internet Access (DIA). Easily add more bandwidth or additional locations as your business grows and protect your data with Zayo's DDoS Security Solution.

WAN & SD-WAN

Extend your multi-site connectivity from corporate headquarters to remote locations to the cloud through secure gateways with Zayo's Wide-Area Networks (WANs) and Software-Defined Wide-Area Networks (SD-WANs). Securely transmit information to multiple locations on a comprehensive, fully-meshed Layer-2 network with ELAN or benefit from private and secure multi-site connectivity on a resilient network with IP-VPN.

MEDIA NETWORKS

Transport streaming video content through Zayo's custom, reliable and economic Media Networks solution. From fiber to IP-delivery, distribute content with up to 100% QoS, zero packet loss and hitless switching on diverse or protected routes.

DIRECT CLOUD CONNECTIVITY

Connect to over 50 cloud service providers through Cloudlink, Zayo's fiber-based cloud connectivity solution. Access 300+ global on-ramps through multiple service types including internet, Ethernet or Waves up to 100Gbps. With Zayo, no "cloud exchange" is required; we bring cloud connectivity to any location.

MOBILE INFRASTRUCTURE

Accelerate mobile connectivity through Zayo's backhaul and fronthaul solutions in major metro markets with connectivity to thousands of small cell towers.

GLOBAL REACH

Extend your connectivity to over 50 countries with Zayo's Global Reach including PoPs in Tokyo, Hong Kong, Singapore, Sydney, Sao Paulo and Mexico City.

COLOCATION

With 45 data centers in critical markets across the US and abroad, zColo by Zayo provides networked, customized colocation at the scale of your business. Go beyond carrier neutral with hybrid cloud solutions that leverage the robust Zayo network for streamlined, secure access to clouds, applications and bandwidth.

CLOUD

Secure your sensitive financial and customer data and scale your storage needs easily with Zayo's cloud. Zayo Cloud's Object-Based Storage (OBS) connects you with a cost-effective and scalable solution built for your dynamic data management needs.

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