Managed SD-WAN

Cloud adoption, remote workforces, and the growing demand for real-time applications continue to reshape enterprise networks. Traditional WAN architectures struggle to keep up with the need for agility, security, and high-performance connectivity. Globalgig's Managed SD-WAN solution helps enterprises navigate these challenges with an intelligent network that provides complete visibility, dynamic traffic management, and comprehensive connectivity across all locations. By optimizing application performance and enhancing network security, **SD-WAN ensures businesses stay resilient, agile, and ready for the future**.

Tailored for Your Business, Built for Performance

Designed for today's cloud-driven world, fully managed SD-WAN provides the **flexibility, control, and ease of use** required to optimize your network while ensuring security and performance remain top priorities.

Custom-Fit Solutions for Unique Business Needs

- **Tailored designs** address specific network requirements, whether transitioning from legacy systems or expanding operations.
- Leading technology platforms like **Fortinet, Palo Alto Networks, and Cisco**.

Proactive Management and Seamless Operation

- Fully managed SD-WAN ensures uninterrupted connectivity and optimized performance through ongoing monitoring and administration.
- Proactive issue resolution with **AI event correlation minimizes downtime and maximizes efficiency**.

Resilient and High-Performing Global Connectivity

- Access to over **200 global carriers** and a wide range of connectivity options that optimize performance, reduce downtime, and **enhance global reach**.
- The right **connectivity options**, including broadband, MPLS, Ethernet, and wireless.

Cloud Connectivity

- High-speed, low-latency connections that **optimize cloud applications** and enable **dynamic bandwidth scaling**.
- Cost efficient, integration with cloud providers, hybrid clouds, and cloud-to-cloud networks.

Integrated Security with Scalable Growth

- Security features **safeguard data across all sites**, including encryption, firewalls, and VLAN segmentation.
- **Expand to SASE for even greater protection**, with advanced security capabilities to meet the evolving needs of your business.

End-to-End Design and Implementation

- With our SD-WAN transition and optimization process—including discovery, custom design, frictionless implementation, and continuous improvement—**your network is crafted to meet your unique business needs** and adapt effortlessly to future demands.

Managed SD-WAN Features

⊘ Support for multiple, diverse connectivity types

⊘ Mesh, partial mesh, or hub-and-spoke network architecture options, including high-availability and global configurations

⊘ Dual-active connections with failover for improved uptime, enabling business continuity

⊘ Intelligent routing with dynamic path selection capabilities

⊘ Support for end-to-end network segmentation without additional control plane protocols

⊘ Streamlined network management with agile, policy-driven user and traffic routing, allowing for effortless adaptation to changing business requirements

⊘ Real-time and historical analytics with automated root cause analysis and comprehensive service monitoring, providing site- and device-level insights for proactive response.

⊘ Integrated enterprise firewall functionality

⊘ Secure access from remote locations to cloud-based services/SaaS

⊘ Integrated wireless out-of-band management for reduced recovery time and troubleshooting

Transforming Network Management with AI

Orchestra Insight (OI) is a groundbreaking software-as-a-service **managed communication platform designed to empower you with extensive control** over your network services worldwide. With an AI-driven actionable intelligence layer, you can shift from device-centric to service-centric insights and management. OI provides contextualized monitoring, allowing you to proactively manage network performance, ensure availability, and identify service-impacting issues before they affect your business. **It combines data and insights to give you complete command of your network**.
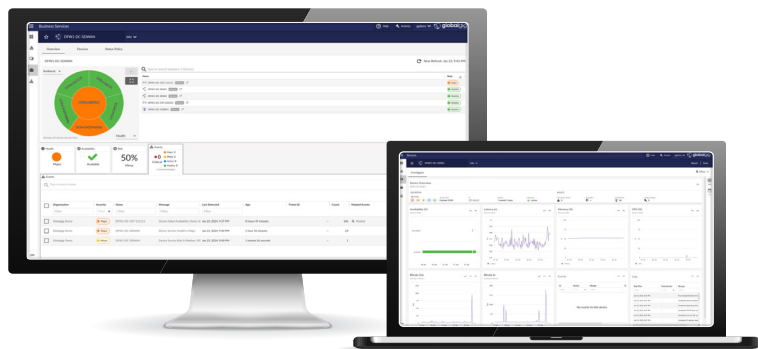
Connecting to the Cloud Worldwide

Cloud Connect seamlessly integrates with Managed SD-WAN to deliver a comprehensive networking solution. With Cloud Connect, you can **rapidly deploy global private connectivity through a single platform** that manages every connection. Its unmatched flexibility allows for dynamic scaling to meet evolving business needs. Cloud Connect reduces fixed costs and eliminates the need for on-premises hardware by optimizing data transfers and leveraging scalable resources. Whether connecting to cloud service providers, integrating hybrid clouds, or enabling cloud-to-cloud networking, this platform supports your growing requirements.

The Globalgig Advantage
Simplified, Holistic Network and Security Management

Managed SD-WAN is more than just a solution—**it's a partnership designed to elevate your network** performance and simplify operations. With Globalgig's expertise and the powerful capabilities of the Orchestra platform, your network is proactively managed to deliver seamless connectivity, optimized performance, and robust security at every layer. By combining flexible access options, intelligent traffic management, and real-time visibility, managed SD-WAN **empowers your business to stay agile, secure, and ready for future growth**.