

Building a future ready WAN

Managed SD WAN – U.S. Based Support



Our solution is designed to address the critical need for ensuring geographically-relevant technical expertise, to help resolve specific regional challenges and optimize network performance according to local infrastructure.

U.S.-based support for SD WAN services provides a solution for eligible customers with U.S.-based geographic service delivery requirements.

Verizon Managed SD WAN – U.S. Based Support

Verizon provides comprehensive, end-to-end support for your SD WAN solution exclusively with U.S.-based personnel. This provides your agency with expert assistance and seamless management throughout the entire lifecycle, from migration to ongoing operations.

SD WAN is an advanced networking approach that can help you shape your WAN to handle these challenges. SD WAN platforms create hybrid networks that integrate broadband or other network services into the corporate WAN. All while maintaining the performance and security needed for real-time and sensitive applications.

This solution measures and monitors performance of multiple services in your hybrid network. It uses application routing to offer more granular control of where and when an application uses a specific service. This helps you to make better use of your overall network because capacity that may have been dormant in fail-over networks is included in an active/active configuration.

Minimize deployment risks

SD WAN brings powerful new features, but along with the many benefits comes additional complexity in security, Quality of Service (QoS), protocols, service types, devices, controllers and operating systems. And while you may want to adopt hybrid platforms, you may not have staff with the expertise to manage the risks that come with that added complexity. Verizon can support your SD WAN and help your agency move forward confidently with your implementation.

Improve results with SD WAN

SD WAN can help improve the efficiency of your network, enabling IT staff to deliver services faster, improve service levels and focus on strategic priorities. However, realizing these benefits requires effective management.

Verizon's Managed SD WAN – U.S. Based Support solution gives you the tools, monitoring, oversight and life-cycle support you need to maintain application visibility, control and support increased network use. By using Verizon's tested practices, processes, portals, platforms and our expertise, you can absorb the new technology simply, securely and reliably.

- Verizon's life-cycle management helps you develop a migration plan that suits your readiness now and in the future
- Fault/configuration/change management of the underlying hybrid platform and transport services
- Instrumentation of path quality and management of associated thresholds and alarms
- Reporting on path quality, application prioritization, utilization, trending and changes in application path selection
- Proactive traffic management-refreshing application rules and path selection
- Troubleshooting performance degradation

Verizon portals, platforms and tested practices and processes enable you to implement and manage SD WAN with confidence.

SD WAN Deployment Considerations	Benefits of a Verizon Managed SD WAN Solution
Moving from a traditional IP destination address, pre-packet-based approach to an end-to-end, application-aware approach	Standardized SD WAN operational practice helps simplify consumption and speed transition while providing positive return on investment
Multiple access-service types, multiple service providers	Bond multiple services into a single service with a unified view into performance reporting, change management and troubleshooting
Updating application routing rules as new users, applications and changing usage patterns impact WAN performance	Tested change management processes help your agency avoid unnecessary downtime from configuration errors
Obtaining accurate application inventory and applying reporting metrics to improve routing and utilization	Reporting platforms and processes observe, analyze, and recommend changes based on application behavior
Integrating new reporting and changing management platforms for application visibility	Easily turn on and scale as a service platform to support your implementation with project management and oversight for delivery

We can help you connect users to applications simply, securely and reliably.



Migrate to SD WAN with confidence

Many networking teams face challenges migrating to SD WAN. They may not have the tools, expertise or infrastructure to build and manage the solution. Verizon's Intelligent Network Professional Services can help you bring complex projects—like hybrid networking—to life.

These services include Network Strategy Workshops, Network Discovery and Assessment, Network Design and Implementation and a variety of technology-specific design, transformation and adoption strategy solutions, including:



Application assessments to determine flow, performance thresholds and routing rules



Feasibility assessments and recommendations to improve network performance and control costs



Unbiased analyses of all options, including a hybrid network, adding additional bandwidth to the private network or other alternatives



Solution with solely U.S.-based personnel support model

Learn more

Learn how Managed SD-WAN - U.S. Based Support can help you improve your IT operations. Contact your representative today at 1-844-825-8389 or visit <https://www.verizon.com/business/products/networks/managed-network-services/managed-sd-wan/#public-sector>