

Managed SD-WAN from T-Mobile for Business

What it takes to make your network more agile (and how we can help)

The way enterprises use their networks has changed. Mobile lets more people work remotely. The Internet of Things means more devices are connected. The cloud puts more critical information beyond the firewall. And the demand for bandwidth is only growing.

Each one of these trends is big. Put together, they've led to the point where traditional WAN networks just can't handle the dynamism of the modern workplace.

That's an especially big problem at the edges of the network where you're directing traffic to hundreds of constantly changing sites while keeping data secure, and Quality of Service (QoS) high.

SD-WAN: Designed for the modern workplace

Software-Defined WAN uses software to design, deploy, and configure an enterprise network. It centralizes performance and configuration management, enhancing WAN agility, improving operational efficiency, and enabling your WAN to evolve with your workplace.

Centralized management provides an easier and more scalable way to define business policies, understand application performance, and optimize QoS for critical business apps.

That means you spend less time troubleshooting and more time driving core business activities.

SD-WAN can give you visibility across your applications and network—helping you manage traffic in smarter ways.

The centralized controller continuously monitors applications and dynamically steers traffic down the best path according to your defined business policies.

That makes it easier to deliver predictable performance while ensuring a quality experience for your most critical applications.

And with low-touch deployment, you can set up new branches and devices, scale your network as needed, and incorporate cloud-based applications without having to make large-scale changes to your network infrastructure.

SD-WAN will give you:

- Greater visibility into application performance
- The ability to quickly implement policy changes
- More efficient use of your bandwidth at a branch location
- Real-time, dynamic traffic steering that enhances QoS
- Sub-second failover with application persistency
- Efficient support for hybrid WAN deployments
- Low-touch CPE deployment to accelerate service turn-up
- Integrated internet access at branches to support internet-based apps

Why you'll want managed SD-WAN

While SD-WAN helps you improve network efficiency and scalability, managed SD-WAN combines support and expertise to make it even easier to realize those benefits.

It includes:

Solution design support

- Identification of performance issues and application/network requirements
- The expertise you need to design a solution for your current network architecture

The benefit: the best design to solve your specific challenges

Implementation management

- Full vendor tracking and escalation management
- Coordinated SD-WAN testing
- Ongoing implementation meetings to ensure it's all on track

The benefit: a smooth, low-risk, disruption-free deployment.

Full change management

- An intuitive online portal for service change requests
- A collaborative approach where changes are reviewed by both vendor and customer

The benefit: faster changes to services, policies and reporting, with full visibility.

Post-install support

- Complete trouble-shooting for your SD-WAN service and hardware
- Proactive and reactive support
- An online portal to open and view support tickets

The benefit: faster resolutions... and peace of mind.

Why T-Mobile for SD-WAN?

Robust optimization tools

Our network management tool, Compass, makes it easier to optimize, manage, and report on your network performance.

Award-winning support

You get our award-winning Magenta Glove support, implementation consultations and management, and engineering and project management.

Transport and access-agnostic service

Deploy SD-WAN with a range of access options, including ethernet, broadband Internet and fixed wireless, with the added flexibility to leverage 3rd party transport options, as well.

Comprehensive WAN Solutions

T-Mobile can provide you with a complete WAN solution by deploying SD-WAN in conjunction with T-Mobile's broad portfolio of solutions that include: high-performing global all-IP network, the market-leading SIP Trunking solution, a global UCaaS offer, SIP origin-less pricing and a variety of security services to meet your needs.

Let's talk

Find out what Managed SD-WAN can do for you.
Contact your local T-Mobile representative today to learn more.
See more details on t-mobile.com/business