



## SD-WAN

### Complete Guide to SD-WAN

If you're like most companies, all your network traffic is not equal. Some is time-sensitive, others are not. Some of your applications devour tons of bandwidth, others do not. SD-WAN is a smart approach to managing your traffic flows. It can choose the appropriate path for all your network traffic types. This guide will help you understand the value SD-WAN delivers, learn the basics of this complex technology, evaluate your options, and plan for successful implementation.

#### Why SD-WAN?

Managing the multiple layers of a business WAN has become increasingly complex, especially as more and more organizations depend on cloud computing and other web-based technologies. Software-defined WANs use virtualization to dynamically balance resources and priorities across various services. The following articles discuss why businesses should consider SD-WAN.

- [Your Business Can't Afford to Not Evaluate SD-WAN](#)
- [How SD-WAN as a Service Helps Companies Rapidly Adapt to Change](#)
- [More Bandwidth for Less Money: Discover the Many SD-WAN Benefits](#)
- [How can SD-WAN Cloud Empower Digital Transformation](#)

#### Basics of SD-WAN

TechTarget defines SD-WAN as "an alternative approach to designing and deploying enterprise WANs. It aims to replace traditional branch routers with appliances that use virtualization, application-level policies and network overlays to make several consumer-grade Internet links behave like a dedicated circuit." Here are some resources to help you learn about SD-WAN.

- [Comparing SD-WAN vs. MPLS](#)
- [Which SD-WAN?](#)
- [Software-Defined Networking Transforming WAN Capabilities](#)

#### Selecting the right SD-WAN solution

Not all SD-WAN solutions are the same, making it important for businesses to assess their current environment and what functionality they will need in the future as their business changes. Following are resources to help you understand your options and make the right decision for your organization.

- [SD-WAN Offers Carrier Agnosticism, But One Size Does Not Fit All](#)
- [SD-WAN Is Exploding; Which Solution Fits Your Business?](#)
- [How to Choose Between DIY vs. Managed SD-WAN](#)
- [What to look for in SD-WAN](#)
- [Understanding SD-WAN and SD-WAN Vendors](#)



## Implementing SD-WAN

Getting your SD-WAN implementation right is necessary to avoid costs, delays, and frustration. Here are some articles that provide guidance to ensure a smooth transition. Partnering with a Microsoft Teams Certified SBC Vendor for a Smoother Transition

- [What Goes into an SD-WAN Implementation Plan?](#)
- [SD-WAN Implementation: What to Look for and Watch Out for](#)
- [How to Build SD-WAN: DIY or Managed Service Provider?](#)
- [How to Get the Best SD-WAN Security Standards](#)