

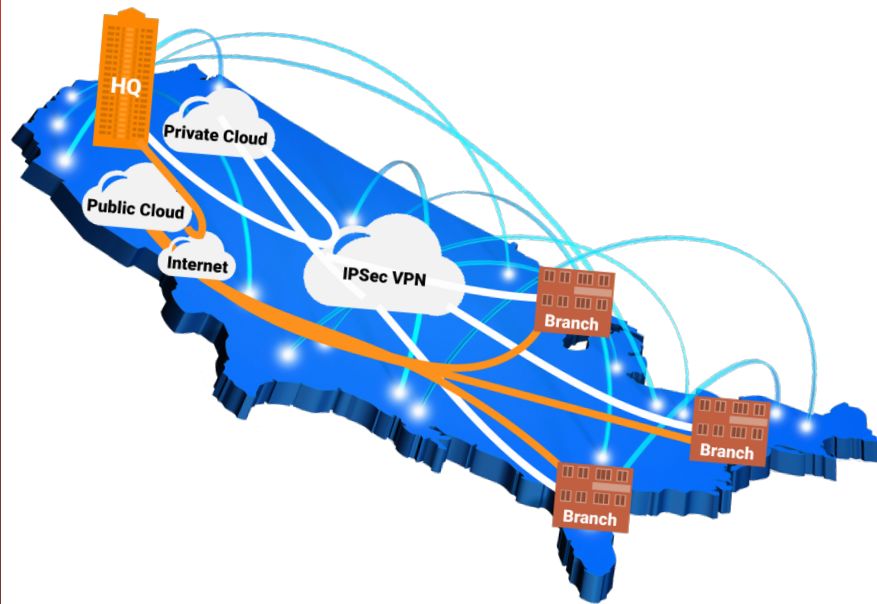


SD-WAN

Set up a flexible Wide Area Network (WAN) that maximizes performance and saves money

At A Glance

- Software Defined (SD) WAN ensures traffic is routed on the most efficient path
- If one point fails, it seamlessly moves on to the next
- Requires only internet access instead of relying on expensive, purpose-built MPLS
- Provides secure, redundant communication between branch offices, headquarters, and private & public cloud services



What's In It For Me?

Organizations with multiple locations use wide area networks to keep all their offices connected. With SD-WAN, you can increase the performance of your network by ensuring traffic is routed on the path with the most efficiency. It saves money on pricey MPLS connections. Plus, if one point fails, unlike MPLS – which is a more rigid solution – it seamlessly moves on to the next.

Our engineers can take care of the setup for you, configuring IPsec VPNs, identifying applications, & setting Dynamic App Failover. Once it's setup, you can trust our engineers to manage your SD-WAN setup to keep it performing at its best.

The Story

A small company headquartered in Anytown, USA, continues to grow and expand its distributed network. The head of the company's IT department is wary of the cost and complication of establishing & maintaining multiple MPLS connections on his single gateway to serve several branch offices, but he still needs a Wide Area Network (WAN) solution to connect components including a voice-over internet protocol (VOIP) phone system, cloud-based customer relationship management (CRM) software, and VPN to reach company applications and resources hosted at the main office.

Enter software-defined (SD) WAN. SD-WAN replaces MPLS with local firewalls – giving each branch a direct, protected line to the internet. Using IPSec tunnels, the company can count on secure communication between branch offices and headquarters.

Speed is always a concern, as the company wants that communication to happen quickly and seamlessly, but with Dynamic App Failover, applications are set to use the fastest path. Local Access Control Lists prevent unauthorized traffic from within from clogging up the network. And WAN Path Control provides greater flexibility in routing and prioritizing traffic, which improves performance with the added side-effect of acting as a failover if an ISP outage occurs.

Thanks to SD-WAN, our example company is able to securely & cost-efficiently connect its branch offices without dropping a fortune and rest assured that speed and redundancy won't be a problem.

**Contact Us Today
to Future-Proof
Your Network**

**866.403.5305
sales@firewalls.com**



Firewalls.com