

# Versa SD-WAN

## Secure SD-WAN

The network landscape has changed creating new challenges for businesses. On average, bandwidth consumption is doubling every 18 months, and each day more business-critical applications are being moved to the cloud and consumed as-a-Service. These are just some of the factors changing businesses and how they architect their Wide Area Network (WAN).

Many current centralized WAN architectures back-haul traffic to a data center and are not sufficiently prepared for cloud applications' effects on the network, which can lead to poor performance and a bad user experience. On top of that, businesses often lack proper network security and are challenged by the complexities of managing multiple sites and network services. As a result, businesses are looking for simpler, more cost-effective WAN solutions.

### Experience Versa Secure SD-WAN Delivered by BCM One

Secure SD-WAN helps address digital transformation challenges for businesses with a fully-managed Software-Defined WAN (SD-WAN) service integrated with NSS Recommended advanced security Next-Generation Firewall (NGFW) and Unified Threat Management (UTM) simplifying and software-defining the branch as a single appliance.

Versa Secure SD-WAN is available in four service offerings. Each product is fully-managed and cost-effective – designed to enable businesses to easily increase their site bandwidth and get circuit resiliency while improving core application performance and reliability. Versa Secure SD-WAN is a cloud-native software platform that shapes and prioritizes voice and data while fortifying the network with advanced security allowing businesses to focus on core objectives.

Versa Secure SD-WAN Tiers
Professional (Baseline SD-WAN and L4 Stateful Firewall)
Professional Plus (Professional Tier + Premium Security Features)
Enterprise (Advanced SD-WAN and Security Features)
Enterprise Plus (Enterprise Tier + Unlimited Premium Security Features)
Carrier Grade NAT

### Save Money & Control Costs

Versa Secure SD-WAN helps businesses reduce overall WAN costs with hybrid WAN and simple subscription-based pricing, while providing the flexibility to choose from service tier options to meet specific site requirements.

### Benefits

- › Experience a fully-managed SD-WAN and advanced security service freeing up resources to focus on business objectives
- › Flexible licensing and cost-effective subscription-based pricing to control costs and CAPEX spending
- › Zero-touch site and service activation to support business growth quickly
- › Secure each site with NSS Recommended security protecting your business perimeter
- › Improved application performance through dynamic application intelligent traffic steering and monitoring

Features	Professional	Professional Plus	Enterprise	Enterprise Plus
Available Throughput Levels	25M to 100M	25M to 100M	50M to Unlimited	50M to Unlimited
Appliance Included (optional LTE/Wi-Fi Add On)	✓	✓	✓	✓
Fully-Managed Service	✓	✓	✓	✓
ZTP	✓	✓	✓	✓
Carrier Grade NAT	✓	✓	✓	✓
Stateful L4 Firewall	✓	✓	✓	✓
Site to Site IPSec VPN	✓	✓	✓	✓
Denial of Service	✓	✓	✓	✓
App Visibility and Control	✓	✓	✓	✓
App Traffic Management	✓	✓	✓	✓
"App SLAs, Shaping, and QoS"	✓	✓	✓	✓
Multiple Active Links	✓	✓	✓	✓
Inline (Link) Measurements	✓	✓	✓	✓
SaaS Optimization	✓	✓	✓	✓
"Monitoring, Reporting, and Analytics"	✓	✓	✓	✓
Application Layer Gateway (ALG)	Limited	Limited	✓	✓
Dynamic IPSec VPN Overlays	Limited	Limited	✓	✓
Any Topology	Limited	Limited	✓	✓
Advanced Routing	Limited	Limited	✓	✓
MOS Traffic Engineering	Limited	Limited	✓	✓
"Packet Striping, Cloning, FEC"			✓	✓
High Availability			✓	✓
Multicast			✓	✓
IPv6			✓	✓
Load Balancing			✓	✓
Service Chaining			✓	✓
Gateway Functions			✓	✓
"Deployable in AWS, Azure, or Virtual"			✓	✓
SSL Inspection		✓		✓
URL Reputation and Filtering		✓		✓
White List / Black List		✓		✓
L7 Access Control		✓		✓
IDS / IPS		✓		✓
Antivirus		✓		✓
Remote Access VPN Concentrator *		✓		✓
IP Reputation and Filtering				✓
File Reputation and Filtering				✓
SSL Decryption				✓
User / Group Access Control				✓

\* Denotes roadmap item