ATOMICdata.

SOFTWARE DEFINED

WIDE AREA NETWORK (SD-WAN)

Today's enterprises have an insatiable appetite for WAN bandwidth. Digital collaboration, exploding usage of cloud and SaaS products, and large rich-media file transfers are driving this growth. The vast majority of branch-office WAN traffic is carried over expensive leased lines or unpredictable Internet connections—neither of which is ideal on its own. A software-defined Wide Area Network is the answer.

vmware®

Principal Partner

Cloud
Provider

VMware SD-WAN™ by VeloCloud® enables enterprises to support application growth, network agility, and simplified branch implementations while delivering optimized access to cloud services, private data centers, and enterprise applications simultaneously over both ordinary broadband Internet and private links.

Why SD-WAN?

- **Economical bandwidth:** Transform inexpensive broadband Internet into an enterprise-grade secure WAN without a data center headend while improving the performance of the existing WAN.

- **Reliability and performance:** Maximize throughput, reliability, and performance of private MPLS and broadband Internet with application steering and link impairment remediation technologies.

- **Cloud service access:** Wide-area networks can now securely, reliably, and pervasively meet cloud applications and services in the cloud.

- **Service insertion:** Enterprises can seamlessly insert services such as security, optimization, and collaboration in the cloud and in the branch office on the SD-WAN Edge.

✓ Simplify branch-to-branch communication   ✓ Zero-touch provisioning   ✓ Simplify compliance

Common Use Cases

Simplified WAN Management

- Ensure zero-touch branch network deployment with automation and business policy-based orchestration.

- Leverage outcome-driven networking (routing, segmentation, service insertion, and security), operations, and troubleshooting.

Assured App Performance

- Enjoy transport-independent performance for the most demanding apps and leverage economical bandwidth.

- Deliver applications and services faster (e.g., bring up branches in days, not months).

Cloud On-Ramp

- Ensure performance, reliability, and security for software-as-a-service (SaaS), infrastructure-as-a-service (IaaS), and cloud applications.

SAFE. SIMPLE. SMART.