

SD-WAN: A Lower Cost, Higher Performance, Agile Network

Increase Capacity and Performance while Reducing Complexity and Cost

Simplify Branch Networking & Assure Cloud Application Performance with Mosaic NetworX's Managed **SD-WAN**



Rapid Deployment

Provision branch offices faster with automated deployment tools.



Scalability

Quickly implement business policy changes, QoS, software updates, and new sites.



Security

Standards-based encryption provides security over any type of transport.



Simplicity

"Zero-Touch" deployment for branch offices with remote provisioning and monitoring.



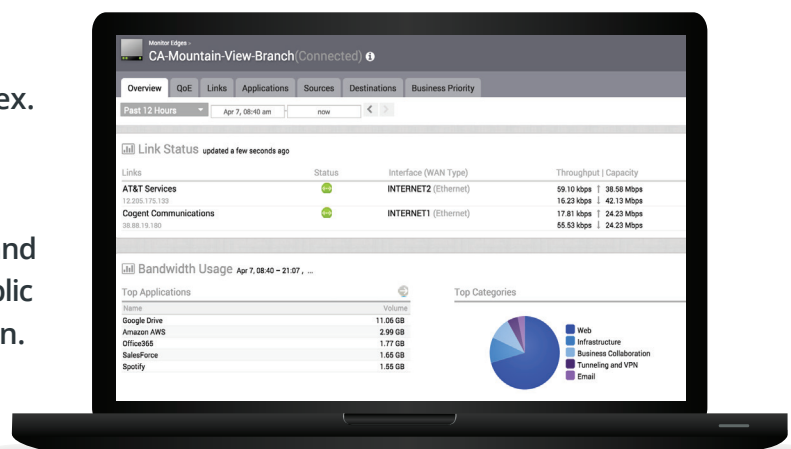
Reduced Operational Costs

Enterprise-grade performance with commodity bandwidth and zero capex.



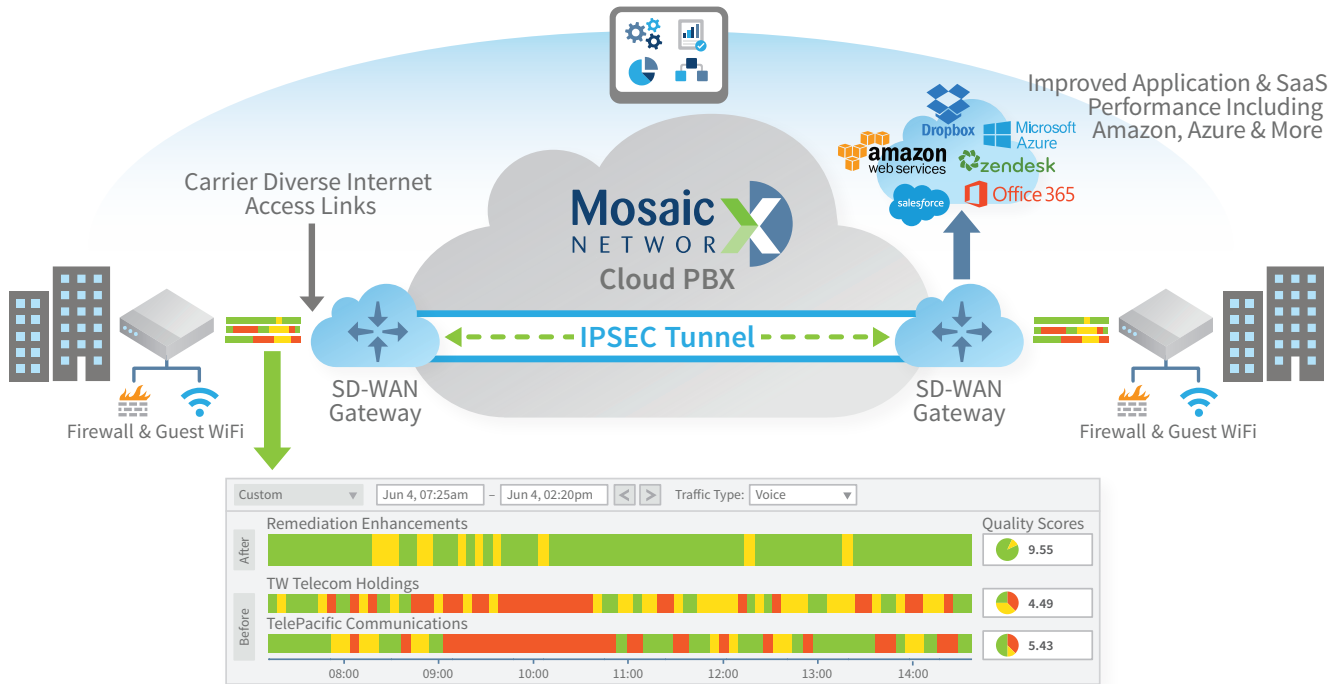
Improved Performance

Experience superior communications and cloud-application performance over public networks with deep packet inspection.



VeloCloud & Mosaic NetworkX Deliver Enterprise-Grade WAN

The Mosaic NetworkX Managed SD-WAN solution consists of 1) an Edge device, which terminates diverse WAN links; 2) a global network of Cloud Gateways; and 3) and a single pane-of-glass Orchestrator providing monitoring and management. When combined, these elements simplify the deployment and administration of the wide-area network, while increasing network availability, optimizing cloud app performance, all with unprecedented visibility and traffic control. Mosaic NetworkX's Managed SD-WAN solution incorporates the cornerstones of VeloCloud's technology to deliver enterprise-grade communications.



Enterprise-Grade Performance & Agility

- Mosaic NetworkX leverages the physical infrastructure of multiple, diverse carriers in active-active configuration to increase capacity and availability. Then, Mosaic integrates the transport layer with VeloCloud's SD-WAN technology to increase the performance of cloud-based services, create an enterprise-grade WAN, and provide real-time, qualitative traffic control.

Business Policy & App Prioritization

- QoS and bandwidth allocations are automatically applied based on business policies and application priorities. Orchestrate traffic based on private or public links, policy definitions and link characteristics. All Configurations controlled real-time via the cloud-based Orchestrator.

Dynamic Path Selection

- Dynamic MultiPath Optimization™ continuously monitors link conditions and bandwidth. Per-packet link steering and on-demand remediation enables optimal performance by directing high-priority, real-time traffic to the link with the lowest latency and jitter.

Simplified Management & Control

- VeloCloud's cloud-based Orchestrator provides centralized, enterprise-wide installation and configuration. Along with unprecedented monitoring and visibility, the VeloCloud Orchestrator (VCO) enables one-click provisioning of virtual services in the branch, the cloud or the enterprise data center.

Unlike any other service provider, Mosaic NetworkX assembles this high-performance network solution – using multiple, diverse carriers and VeloCloud SD-WAN technology – and delivers it in a highly-orchestrated and managed, single-vendor solution.

