Accelerate SD-WAN + SASE Transformation with Versa + Megaport

Versa Networks and Megaport join forces to help simplify and accelerate network connectivity and extend the benefits of SD-WAN and SASE to the cloud.

The time for network transformation is here

It's a time of seismic change in IT. Workloads are distributed across public, private, and hybrid clouds, end users are working remotely and accessing mission-critical applications and resources across PCs, laptops, and mobile devices. Connecting it all is a legacy network that was not designed for today's cloud world and demanding workloads like video, voice, and VDI.

Enter software-defined networking and SD-WAN, helping organizations to modernize networking and gain new levels of agility and efficiency for connectivity.

Versa: Industry-Leading SD-WAN

Part of Versa SASE (Secure Access Service Edge), industry-leading Versa Secure SD-WAN is purpose-built to offer an extensive list of capabilities including sub-second packet steering across multiple WAN interfaces, packet loss reduction, packet replication, and poor performing link avoidance.

Versa Secure SD-WAN can provide:

- **50% reduction in annual costs and 5x fewer branch devices**
  Versa customers dramatically reduce capex and opex with fewer branch devices, lower recurring costs, and increased simplicity.

- **20x faster site deployment with 66x increased bandwidth capacity**
  Versa customers deploy new sites and migrate existing sites more quickly while significantly driving up bandwidth to branch offices.

- **100% improved cloud application availability and performance**
  Versa customers experience higher performance, reliability, and resiliency for cloud, multicloud, and on-premises applications for branch and home users.

Megaport Virtual Edge: Turbocharging SD-WAN

Megaport Virtual Edge (MVE) integrates with Versa SD-WAN to extend modernization to the middle and last miles of the network, helping to simplify, accelerate, and turbocharge site-to-site and site-to-cloud connectivity. MVE accelerates and extends SD-WAN modernization, enabling you to:

- **Spin up edge networking in minutes**
  Host network functions directly on Megaport's global, private Software Defined Network (SDN). Extend your Versa-powered network closer to the edge in real time, without having to deploy additional hardware.

- **Reduce cloud egress costs**
  Connect to the major cloud providers and ride private connectivity to the cloud for middle- and first-mile connectivity, increasing efficiency and helping to lower transport costs.

- **Improve network performance and security**
  Reduce internet dependence by routing mission-critical traffic to Megaport's private SDN to the major cloud providers.

- **Maximizes investment in SD-WAN**
  Integrating Versa with MVE allows you to build a strategic middle-mile underlay to maximize the efficiency of the powerful Versa technology.

Versa Secure SD-WAN & Megaport Virtual Edge for accelerated end-to-end transformation

Megaport Virtual Edge seamlessly integrates with Versa SD-WAN, giving your organization a fully modernized and transformed network infrastructure that is built for the cloud era, simplifies SASE, and can deliver responsive, flexible, and secure networking services with just a few clicks.
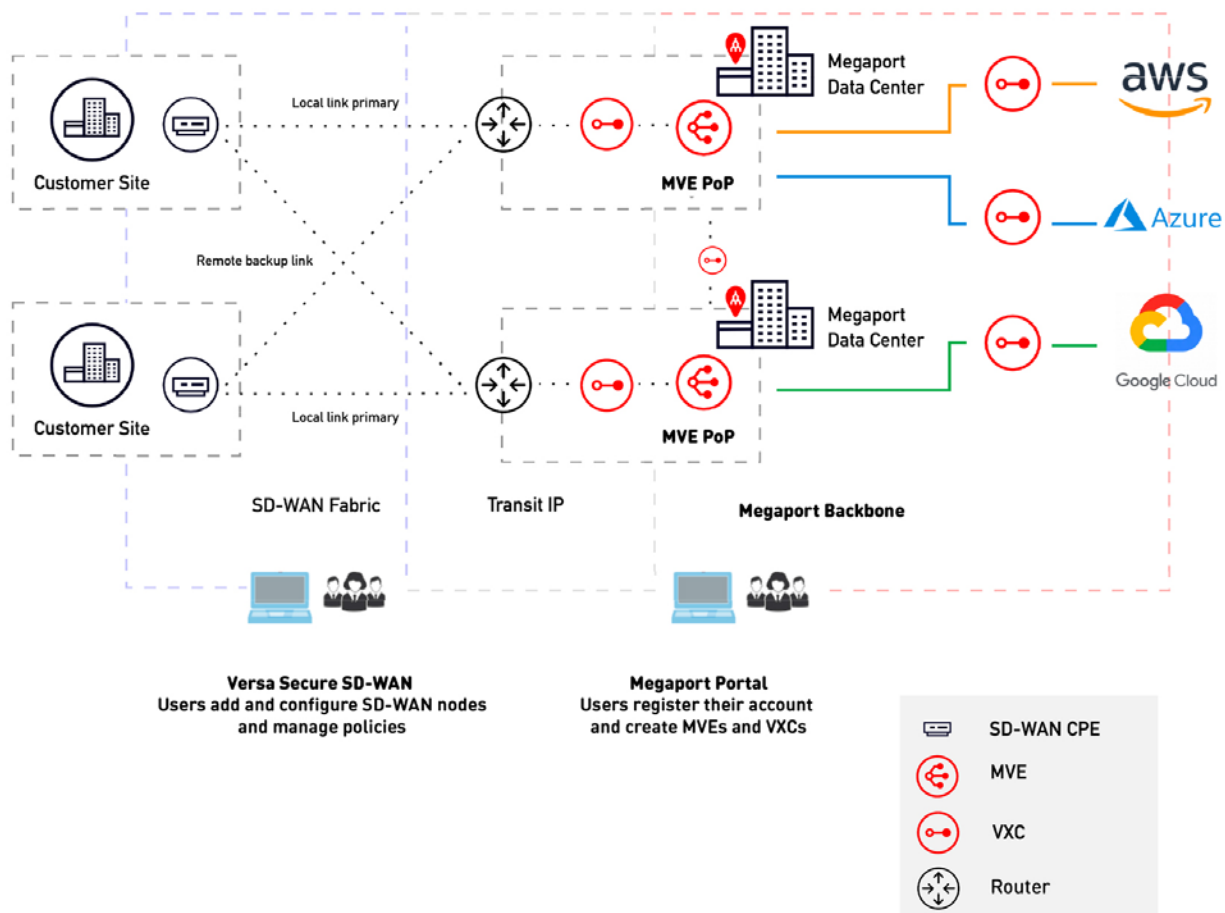
MVE helps you to keep your applications and traffic on your Versa SD-WAN fabric longer, reducing the risk and unpredictable performance associated with the public internet, and instantly bringing the benefits of improved performance, increased security, and better efficiency from the Megaport global private network to your SASE environment.

Use Case Examples

- Direct cloud on-ramp connectivity, helping to reduce latency and lower egress bandwidth costs
- Long-haul connection from a branch office with power users to a colocated private cloud, reducing reliance on costly MPLS circuits or unreliable public internet
- Temporary point-to-point link to a recently acquired business to support migrations of applications and data, quickly and easily providing premium private connectivity without long-term commitments or long provisioning periods

Versa Secure SD-WAN with MVE

Here's how it works: Versa Secure SD-WAN creates a secure private overlay network and manages network connections and network policies. The Megaport portal is used to create and order the MVE and create and manage the virtual cross connects (VXCs) to the cloud on-ramps and other services in the Megaport SDN. Versa Secure SD-WAN acts as the overlay, and the Megaport SDN acts as the underlay. The end result: a complete end-to-end Network as a Service (NaaS) solution.

Right-sized solutions for your needs

Megaport Virtual Edge is available in Small, Medium, and Large tiers, offering you a flexible range of throughput and virtualized compute, memory, and storage resources to match the needs of any workload. Start small with a focused deployment or a single virtualized network function, and then size up to enterprise scale without costly capex investments, risky and disruptive manual upgrades, rigid contracts, or overprovisioning. Simply select the size that works best for your needs and Megaport handles the rest.

MVE seamlessly connects to your Versa environment to extend the value of your Secure SD-WAN by ensuring end-to-end connectivity, simplified multicloud operations, and improved security and performance through the middle and last miles via Megaport's global private network.

Learn more today

To learn more about how Versa and Megaport can simplify networking and streamline cloud connectivity, reach out to your Versa representative today.

About Versa Networks

Versa Networks, the leader in SASE, combines extensive security, advanced networking, industry leading SD- WAN, genuine multitenancy, and sophisticated analytics via the cloud, on-premises, or as a blended combination of both to meet SASE requirements for small to extremely large enterprises and Service Providers, and via the simplified Versa Titan cloud service designed for Lean IT. Thousands of customers globally with hundreds of thousands of sites trust Versa with their networks, security, and clouds. Versa Networks is privately held and funded by Sequoia Capital, Mayfield, Artis Ventures, Verizon Ventures, Comcast Ventures, Liberty Global Ventures, Princeville Capital, RPS Ventures and Triangle Peak Partners. For more information, visit https://www.versa-networks.com or follow Versa Networks on Twitter @versanet

About Megaport

Megaport is a leading provider of Network as a Service (NaaS) solutions. The company's global Software Defined Network (SDN) helps businesses rapidly connect their network to services via an easy-to-use portal or our open API. Megaport offers agile networking capabilities that reduce operating costs and increase speed to market compared to traditional networking solutions. Megaport partners with the world's top cloud service providers, including AWS, Microsoft Azure, and Google Cloud, as well as the largest data center operators, systems integrators and managed service providers in the world. Megaport is an ISO/IEC 27001-certified company. www.megaport.com