

VMware VeloCloud SASE, Secured by Symantec

Unleashing Secure Enterprise Edge and Cloud Transformation

Digital transformation is changing the way IT thinks about the network and security infrastructure. Applications are now spread across data centers, cloud, SaaS, and the edge, and the devices that access them are everywhere. Traditional network architectures can't keep up with evolving hybrid work environments, evolving security threats, more IoT devices, and an expanding attack surface. The pressure is growing for IT to protect applications, users, and sensitive data, while controlling costs and helping users be more productive.

VMware VeloCloud SASE unlocks performance and flexibility

VMware VeloCloud SASE™, secured by Symantec, is a single-vendor SASE solution that features best-in-class SD-WAN and Security Service Edge (SSE) capabilities from VeloCloud and Symantec. It empowers users to access any application securely, reliably, and efficiently. Designed for today's enterprise edge challenges, it delivers superior network performance without compromising security, while simplifying operations and management.

VeloCloud SASE automatically connects VMware VeloCloud SD-WAN™ branch users, corporate headquarters employees, remote workers, partners, and IoT devices to Symantec SSE on the best possible path. It also ensures full security inspection of traffic and activity to protect organizations and their sensitive data from attack. Designed for today's multi-cloud organizations, it offers the flexibility to adopt a hybrid or cloud-native approach for security services.

A complete solution for faster time-to-value

VMware VeloCloud SASE includes everything organizations need to transform their networking and security infrastructure.

VMware VeloCloud SD-WAN™

Optimizes application performance over any WAN link, with zero-touch provisioning that accelerates connectivity at scale.

Symantec SSE

Uses the Symantec Enterprise Cloud to deliver a dependable, high-performance cloud security service that enforces security between employees, wherever they are located, and the Internet.

VMware VeloCloud SD-Access™

Enables easy, secure remote access for workers and IoT devices anywhere, with connectivity optimized for speed and reliability.

VMware Edge Cloud Orchestrator™ (VECO)

Is the cloud-hosted centralized orchestration software that provides a single management pane for networking, branch security, and remote access, providing visibility into the user experience, traffic flow, and other insights.

Powering transformative use cases

VeloCloud SASE supports a wide variety of use cases that can help enterprises accelerate digital transformation and other strategic initiatives.



Cloud migration

81% of enterprises are expected to have workloads in multiple clouds, and it's up to IT to connect users across the enterprise to cloud destinations. The VeloCloud SASE overlay network automatically delivers user traffic to cloud services like Azure, GCP, AWS, and Alibaba on the best path, prioritizing the most critical applications.



SaaS adoption

As organizations use more SaaS applications, they expose the perimeter to potentially risky websites. With VeloCloud SASE, they can give users reliable, efficient access to SaaS applications while maintaining a robust security perimeter.



Edge transformation

New edge-native applications are being deployed at branch locations or in mobile edge destinations like police cars or ambulances. VeloCloud SASE securely connects these sites over MPLS, satellite, LTE or any other transport mechanism at scale using centralized orchestration. It detects edge applications needs to prioritize and steer traffic to cloud destinations.



Hybrid work

Workspaces are evolving, and surveys show approximately 50% of employees are expected to work remotely or in a hybrid environment. VeloCloud SASE uses Zero-Trust Network Access (ZTNA) to provide access only to resources a user needs, while continuously validating trust based on context.



Stopping new generation of attacks

VeloCloud SASE prevents targeted ransomware attacks and other evolving threats.



Ensuring compliance

Achieving compliance is challenging when enterprise data is spread across data centers, the public cloud, SaaS clouds, and the edge. VeloCloud SASE helps organizations assess risk and deploy the controls they need in a centralized, consistent way using pre-built templates.



Protecting data

A substantial amount of enterprise data gets generated and consumed in the cloud or at the enterprise edge. VeloCloud SASE prevents sensitive data from leaving the enterprise perimeter with multi-layered detection. Its high accuracy helps reduce false positives, while speeding response times if data loss occurs.



WAN upgrades

As bandwidth requirements at the edge continue to increase, enterprises are looking for ways to keep WAN link costs within budget. VeloCloud SASE lets organizations use low-cost broadband as the primary WAN link, or to augment their existing WAN links like MPLS VPN or dedicated circuits.

1. VMware FY22 H2 Benchmark, Digital Momentum, August 2021

Benefits of VeloCloud SASE solution

What happens when organizations reimagine network and security architecture for the software-defined edge? They set the stage for powerful business outcomes.



Expedited threat detection and response

As their attack surface continually expands, enterprises need a multi-layered defense with faster threat detection and response. Symantec SSE lets organizations take advantage of the latest analysis from Symantec Threat Hunters and Threat Researchers from over 200 million control points.



Simplified management

VeloCloud SASE manages all networking connectivity and operations using VECO, giving administrators insights into path visibility and quality of experience, as well as proactive remediation.



Global reach at scale

VeloCloud SASE delivers networking and security using robust public cloud infrastructure in more than 200 countries and territories. The cloud native infrastructure offers stronger resilience, with less dependence on congested public internet routes. It automatically scales to support new demand, and heals quicker.



Easy cloud security on-ramp

When security moves to the cloud, it's challenging for IT to get user traffic to the security enforcement points distributed across the globe. VeloCloud SASE removes the burden by automatically connecting all VeloCloud SD-WAN Edges to Symantec Enterprise Cloud with a policy configuration on VECO. It automatically directs Symantec Enterprise Agent (Cloud SWG) and agentless device traffic over the right path, minimizing human errors.

VeloCloud SASE: Transform at your pace, your way

No matter where organizations are in their transformation journey, VeloCloud SASE enables them to connect and secure users, devices, applications, and data wherever they reside. A complete SASE solution, it provides protection for the distributed enterprise edge, improved user experience, simplified management, and better performance and scale with an agile security posture. Providing a powerful combination of connectivity and security, the solution helps organizations unlock new levels of productivity and achieve their most important business outcomes.

Learn more

Visit the web page for VMware VeloCloud SASE, secured by Symantec

www.vmware.com/products/secure-access-service-edge-sase.html



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