

The Roadmap to Security Service Edge (SSE)



INCREASED SECURITY COMPLEXITY



59%

of companies say cybersecurity is more difficult than it was 2 years ago¹

41%

have seen an increase in remote workers accessing the network and applications¹

47%

of enterprises use tools from 11 or more security vendors¹

45%

say managing multiple security products strains their resources¹



Secure Access Service Edge (SASE) may be the framework for security and network convergence. However, before SASE is possible, a Security Service Edge (SSE) foundation must be in place. That's where Symantec Web Protection comes in.

SYMANTEC WEB PROTECTION HELPS OVERCOME SECURITY CHALLENGES

ESG found that many companies experience the following network security problems:

44%

Inconsistent management across physical and cloud or virtual environments²

42%

Performance issues that negatively impact user experience²

36%

Too many disparate network security tools from multiple vendors²

33%

Difficulty implementing new network security solutions²

25%

Lack of scalability²



Symantec SSE can meet these security challenges without the need for point solutions, and the road to SSE begins with Symantec Web Protection. Web Protection provides automated security through a SaaS-delivered Secure Web Gateway (SWG).

THE BUSINESS VALUE OF SYMANTEC WEB PROTECTION

Symantec believes that a cloud-delivered Secure Web Gateway (SWG) is the starting point from which the SSE journey should begin.

Symantec Web Protection includes:



Secure Web Gateway (SWG), both on-premises and cloud software



Advanced Intelligence Services



High-Risk Web Isolation



Application Visibility & Control (CASB)



Deep File Inspection



Management & Reporting



Cloud Firewall Service



SSL Decryption and Inspection

Advanced intelligence services allow for real-time web content protection along with web filtering services that:



Categorize billions of URLs³



Use more than 80 predefined categories³



Control the use of 45,000+ applications

Companies that move to Symantec Web Protection can achieve greater SSE capabilities when they progress to Symantec Network Protection.

COMPONENTS OF SYMANTEC NETWORK PROTECTION FOR SSE

Symantec Network Protection for SSE includes:



Symantec Web Protection



Zero Trust Network Access (ZTNA)



Full Web Isolation



Symantec Advanced Sandboxing

Symantec Network Protection is an industry-leading set of services deployed in a world-class edge network:



Built upon a cloud-native architecture with an advanced Secure Web Gateway (SWG) and CASB controls



With rich security capabilities that extend to web, public, and private cloud applications



Symantec Network Protection is a comprehensive SSE solution for securing all network, web, and cloud applications that includes everything in Symantec Web Protection and more.

A COMPREHENSIVE SSE SOLUTION

Symantec was positioned in the top right of the Niche quadrant in the 2023 Gartner SSE (Security Service Edge) Magic Quadrant Report.

According to Gartner, a Niche player “may have a strong presence in a specific region or target organizations of a specific size. They deserve attention from the types of buyers on which they focus.”

– 2023 Gartner SSE (Security Service Edge) Magic Quadrant Report

For Symantec, this means focusing on the security challenges faced by enterprises. By addressing the needs of complex, global businesses, we can deliver comprehensive security solutions that address the needs of all businesses – large and small.



TAKE THE FIRST STEP TOWARD SECURITY SERVICE EDGE

Companies that adopt Symantec Web Protection start their journey toward SSE by:

- Easily maintaining on-premises SWG, moving to cloud-hosted SWG, or using a hybrid combination
- Maintaining current proxy security policies and applying them anywhere with Universal Policy Enforcement (UPE)
- Adopting a one per/user license that includes core proxy (on-premises or cloud), SSL/TLS decryption, Content Analysis, comprehensive reporting, high-risk isolation, Intelligence Services (Advanced), and Cloud Firewall
- Consolidating or eliminating hardware and ensuring the latest updates and security through SaaS

Reach out to your Broadcom representative to find out more about what Symantec Web Protection can do for your business.



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SOURCES

1. ESG | The Need for Security Consolidation: Why Siloed Point Solutions Will Never Be Enough.
2. ESG | The Role of a Hybrid Approach on the Journey Towards Cloud-delivered Secure Web Gateway <https://docs.broadcom.com/doc/The-Role-of-HybridSWG>
3. Gartner Group | Symantec Secure Access Service Edge (SASE) Portfolio Comparison to Gartner SASE Framework <https://docs.broadcom.com/doc/tolly-sase-framework-analyst-report>