Security Service Edge (SSE)

A comprehensive and adaptable approach to secure your cloud environment, simplifying management, enhancing security, and empowering control

2025 CONSTELLATION SHORTLIST

The Constellation ShortList™ presents vendors in different categories of the market relevant to early adopters. In addition, products included in this document meet the threshold criteria for this category as determined by Constellation Research.

This Constellation ShortList of vendors for a market category is compiled through conversations with early adopter clients, independent analysis and briefings with vendors and partners.

ABOUT THIS SHORTLIST

In today's hybrid and cloud-first world, traditional security approaches struggle to keep pace with the ever-expanding attack surface. Users access data and applications from anywhere, on any device, blurring the lines of traditional network perimeters. This creates vulnerabilities that attackers can exploit, leaving your organization exposed.

SSE (Security Service Edge) has emerged as a critical component of the SASE (Secure Access Service Edge) framework. It consolidates critical security functions into a unified cloud-delivered platform. Managing security across various cloud services and applications can be complex, leading to blind spots and potential risks. SSE offers centralized visibility and control over cloud access, user activity, and data flows, enabling organizations to monitor and enforce security policies effectively. Think of it as a security checkpoint stationed at the edge of your cloud environment, inspecting and controlling all inbound and outbound traffic, ensuring only authorized users and applications access your valuable resources.

The SSE market is experiencing explosive growth, expected to reach $10 billion by 2030. This rapid growth reflects the critical need for secure access in today's dynamic environments. Organizations are adopting cloud applications at an unprecedented rate, yet traditional perimeter-based security can't keep up. Legacy solutions leave gaps in visibility and control, exposing your data and users to potential breaches.

9 SOLUTIONS TO KNOW

Constellation evaluates more than 20 solutions categorized in this market. This Constellation ShortList is determined by client inquiries, partner conversations, customer references, vendor selection projects, market share and internal research.

- CATO NETWORKS
- CISCO
- FORTINET
- IBOSS
- LOOKOUT
- NETSKOPE
- PALO ALTO NETWORKS
- SKYHIGH SECURITY
- ZSCALER

LIKE WHAT YOU SEE?

Consider partnering with Constellation Research on your go-to-market-strategy. Email **ShortList@ContellationR.com** for more info.

To learn more about Constellation Research Shortlists visit: **www.constellationr.com/ShortList**

THRESHOLD CRITERIA

Constellation considers the following criteria for these solutions:

- Zero Trust Network Access (ZTNA): Provides granular access control, verifying users and devices before granting entry to specific applications. No more wide-open doors for attackers!
- Cloud Access Security Broker (CASB): Monitors and governs data usage in cloud applications, preventing data leaks and ensuring compliance with regulations. Keep your sensitive data safe and sound.
- Secure Web Gateway (SWG): Filters malicious content and blocks phishing attempts before they reach users. Protect your employees from online threats and keep them productive.
- Data Loss Prevention (DLP): Prevents sensitive data from being exfiltrated, whether intentionally or accidentally. Secure your intellectual property and prevent compliance breaches.
- Cloud-native Architecture: Designed and deployed entirely in the cloud, offering scalability, flexibility, and seamless integration with cloud workflows.
- Centralized Policy Management: Defines and enforces consistent security policies across all users, devices, and applications regardless of location, ensuring comprehensive protection

BUSINESS THEMES

🔒 **Digital Safety, Privacy and Cybersecurity**

ABOUT CONSTELLATION RESEARCH

As an award-winning Silicon Valley-based strategic advisory and futurist analyst firm, Constellation Research serves leaders and organizations navigating the challenges of digital strategy, business-model disruption and digital transformation. Constellation works closely with solution providers, partners, C-suite executives, board of directors, and its Constellation Executive Network of buy-side leaders to lead the way in research coverage and advise clients how to achieve valuable business results.

FREQUENCY OF EVALUATION

Each Constellation ShortList is updated at least once per year. Updates may occur after six months if deemed necessary.

EVALUATION SERVICES

Constellation clients can work with the analyst and the research team to conduct a more thorough discussion of this ShortList. Constellation can also provide guidance in vendor selection and contract negotiation.

Chirag Mehta
VP & Principal Analyst

Chirag Mehta is Vice President and Principal Analyst focusing on cybersecurity, next-gen application development, and product-led growth. With over 25 years of experience, he has built, shipped, marketed, and sold successful enterprise SaaS products and solutions across startups, mid-size, and large companies. As a product leader overseeing engineering, product management, and design, he has consistently driven revenue growth and product innovation. He also held key leadership roles in product marketing, corporate strategy, ecosystem partnerships, and business development, leveraging his expertise to make a significant impact on various aspects of product success.