

# Cisco Secure Access At a Glance

Hybrid work is here to stay

## Protect users and resources anywhere work is done

**Cisco Secure Access is a converged cloud security SSE solution that is better for users, easier for IT, and safer for everyone. It enforces modern cybersecurity while providing a seamless and frictionless experience as users connect from anything to anywhere, via a common access approach.**

Secure Access simplifies IT operations through a single, cloud-managed console, unified client, centralized policy creation, and aggregated reporting. Extensive security capabilities converged in one solution (ZTNA, SWG, CASB, FWaaS, DNS security, RBI and more) mitigate security risk by applying zero trust principles and enforcing granular security policies. Market leading Talos threat intelligence fuels unmatched threat blocking to mitigate risk and speed investigations.

## Benefits

- Deliver unified, seamless, and secure end-user access to any app, port, or protocol
- Simplify IT operations via a single console, simplified policy management and aggregated reporting
- Reduce risk with advanced cybersecurity protection, zero trust principles and granular security policies
- Preserve business continuity and avoid the reputation and financial impact of a breach
- Enable frictionless work everywhere
- Obtain visibility into cloud application usage, their risk levels and shadow IT operations

Organizations of all types are undergoing a fundamental shift in how their users are accessing various resources.

**Employees, contractors and partners are now often located outside the corporate security perimeter and extensively utilize an expanding array of cloud-located applications and databases.**

This leads to a suboptimal experience for hybrid workers, increased complexity for IT/security, and gaps in security. End-users are frustrated by a mix of connection methods and cumbersome security processes. IT/security teams struggle with too many security tools and disparate management portals. With cyberattacks increasing in frequency and sophistication and targeting an expanded threat surface, security risk rises. To surmount these barriers, organizations are adopting consolidated cloud-based security services with Security Service Edge (SSE).

## Cloud security that's better for users, easier for IT, and safer for everyone

Cisco Secure Access safeguards access to the web, cloud services, SaaS and private applications. Leveraging least privilege principals, the solution dynamically authenticates users. It evaluates device posture with contextual insights to ensure security. Multiple sophisticated security layers protect your users and resources against wide-ranging cyberattacks such as malicious threats, data exfiltration, phishing, ransomware, and infected files.

Cisco Secure Access delivers industry-leading flexibility in how it secures access to all (not some) private applications. Client-based and clientless ZTNA seamlessly secures access to standard applications with least privileged access, from managed and unmanaged devices.

For applications where ZTNA is not supported (examples: multipoint, client-to-client, non-standard ports/protocols), Cisco Secure Access delivers a fallback VPNaaS capability -- without the typical hardware, management, and end user hassles. One unifying client is used for both the client based ZTNA and VPNaaS for a simple, unified end-user experience.

Cisco Secure Access incorporates all pertinent security modules in one cloud-delivered solution. No need to stitch together multiple security tools. Furthermore, a single dashboard simplifies IT/security management and lowers administration cost.

Security efficacy is paramount. Secure Access is backed by Cisco Talos, one of the largest and most trusted providers of cutting-edge security research globally. Talos' robust expert team of full-time researchers and data scientists, machine learning, and artificial intelligence sees what is happening across the threat landscape, acts on that data rapidly and meaningfully, and drives protection.

- Secure Access is offered in two packages, with independent secure private and secure internet user counts for customer flexibility.
- Essentials: Base package including secure internet access, secure private access, SWG, ZTNA, CASB, layer 3/4 firewall, RBI (limited) and more
- Advantage: Essentials capability plus layer 7 firewall, IPS, DLP, RBI (complete), and more

## Raising the SSE bar

Cisco Secure Access goes beyond the traditional approach taken by some other security vendors. Our cloud-delivered security is provided as a service and offers several critical advantages.

### Cisco provides:

- Secure access to all applications including those involving non-standard protocols as well as those based on multi-channel and client-to-client architectures
- Single unified management console across all security modules
- Comprehensive 'best-of-breed' security capabilities that obviates the need for costly multiple vendor tools, ensures consistent rulesets, and entails a minimal learning curve

- Resilient cloud-native architecture with extensive end-user count scalability, efficient single-pass processing for faster responses and shortened turn times to quickly support new features
- Automatic load distribution and rebalancing of traffic fosters better customer performance

### Assess your SSE Readiness

Take a short questionnaire to see where you stand with the [online assessment tool](#)

## Cisco Secure Access

### Core SSE



Secure Web Gateway (SWG)



Cloud Access Security Broker (CASB) and DLP



Zero Trust Network Access (ZTNA)



Firewall as a Service (FWaaS) and IPS



Cisco delivers the core and more in a single subscription...



DNS Security



Multimode DLP



Advanced Malware protection



Sandbox



Talos Threat Intelligence



VPN as a Service



Digital Experience Monitoring\*



Remote Browser Isolation\*

\*included in the unified experience / separate license (optional)

### Add-on solutions



SD-WAN



XDR



DUO MFA/  
SSO



CSPM

Get started today

---

Learn more about Cisco Secure Access.