

Cisco Secure Access

Protect Your Hybrid Workforce with Cloud-Agile Security

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Hybrid work and Security Service Edge

Today's hybrid work environments require a revised approach to security, and SSE (Security Service Edge) is a key enabler of any organization's hybrid-work strategy. SSE combines multiple security functions in the cloud to protect users working anywhere as they access resources everywhere—in public SaaS applications (apps), private apps in data centers and private clouds, and across the internet. The rise of agentic AI expands the access challenge beyond human users to governing

autonomous AI agents and their interactions with identities, applications, APIs, tools, and data.

With SSE, end users enjoy a secure, transparent user experience, anywhere they work – office, home, or on the road. For the highest effectiveness, SSE solutions must not only deliver a superior user experience but also reduce IT complexity and improve security efficacy. This requires dynamic, integrated controls that govern both human and AI agent actions consistently and at-scale.

Cisco Secure Access product overview

Cisco Secure Access is a cloud-delivered SSE solution, grounded in zero trust, that provides seamless, transparent, and secure access from anything to anywhere. It provides all core SSE components (ZTNA, SWG, CASB, and FWaaS) plus extended capabilities including visibility, control, and guardrails to protect AI apps and AI agents; VPN-as-a-Service (VPNaaS); Data Loss Prevention (DLP); AI Assistant; Digital Experience Monitoring (DEM); reserved IP; Remote Browser Isolation (RBI); and much more—in one license and management platform. See figure 1

Within Cisco Cloud Control, Secure Access becomes part of a unified Cisco operating experience that brings security, networking, observability, and infrastructure management into one environment. By integrating with Cisco products such as SD-WAN, ISE, Splunk, and ThousandEyes, Secure Access helps customers connect policy, identity, device, network, threat, and

experience signals, so teams can reduce risk, simplify operations, and deliver consistent access from a single management plane.

Secure Access also integrates with third-party tools through standards-based integrations, APIs, webhooks, and ecosystem connectors. Examples include a wide variety of SAML Identity Providers (IDPs) such as AD, Azure AD, Okta; Menlo RBI; multiple enterprise browsers; AppOmni for SSPM; and more.

Secure Access reduces risk, simplifies IT operations, and keeps users productive with secure, frictionless access for every user, app, device, and AI agent.

Cisco Secure Access – DNS Defense offers an ideal solution for organizations interested in DNS-layer security, either alone or as an initial step toward SSE (see package options at the end).

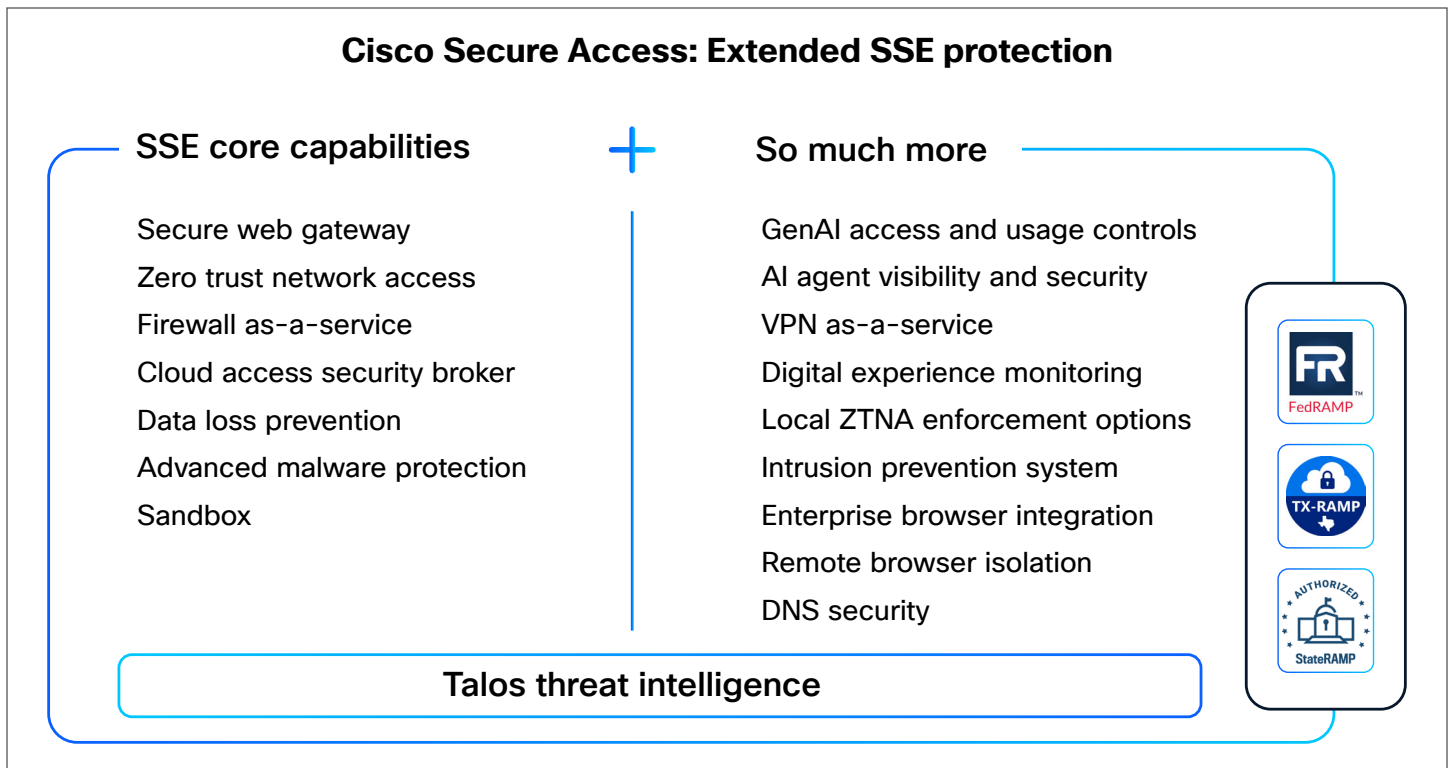


Figure 1. Cisco Secure Access capabilities

Better for users

By dramatically improving the user experience, Secure Access not only increases user productivity but also reduces user temptation to circumvent security procedures that increases risk. A single, unified client simplifies how users connect; they authenticate and go straight to the desired app.

For private app access, users automatically and transparently connect via ZTNA or VPNaaS, without extra steps or cumbersome verification tasks. This minimizes the user hassles as there's no need to launch multiple clients with different sign-on processes. Users log in and get to work. That's it.

Easier for IT

IT teams struggle with a plethora of security tools, multiple management consoles and policy engines, and several software agents for various user and device types. These challenges are magnified by the separate reporting, alerts, and incidents that arise from each security point product.

Cisco Secure Access simplifies and automates operations via a single, cloud-managed console, unified client,

centralized policy creation process, and aggregated reporting. Instead of disparate products, IT only manages one tool for granular control of users across locations, as they access apps anywhere, from managed and unmanaged devices. IT does less manual aggregation as they rapidly detect and block threats, expedite investigations, and minimize remediation tasks, while deepening visibility into end user activity.

Safer for everyone

Cisco Secure Access's defense-in-depth architectural approach, which secures against sophisticated cyber threats, has garnered recognition for [industry-leading security efficacy](#). End-users are protected from infected files, nefarious websites, phishing and ransomware schemes. IT and security teams can reduce the attack surface, enforce least privilege controls, enable posture validation, and eliminate security gaps in distributed environments. They gain visibility into and block

unsanctioned app usage. Cloaking internal resources and preventing hackers from discovering their presence generates an extra layer of security.

Cisco Talos threat intelligence fuels this functionality with its unrivaled telemetry, extensive research, and advanced AI to identify and help stop threats and speed remediations. By mitigating risk, organizations maintain business continuity and avoid the reputation and financial impact of a breach.

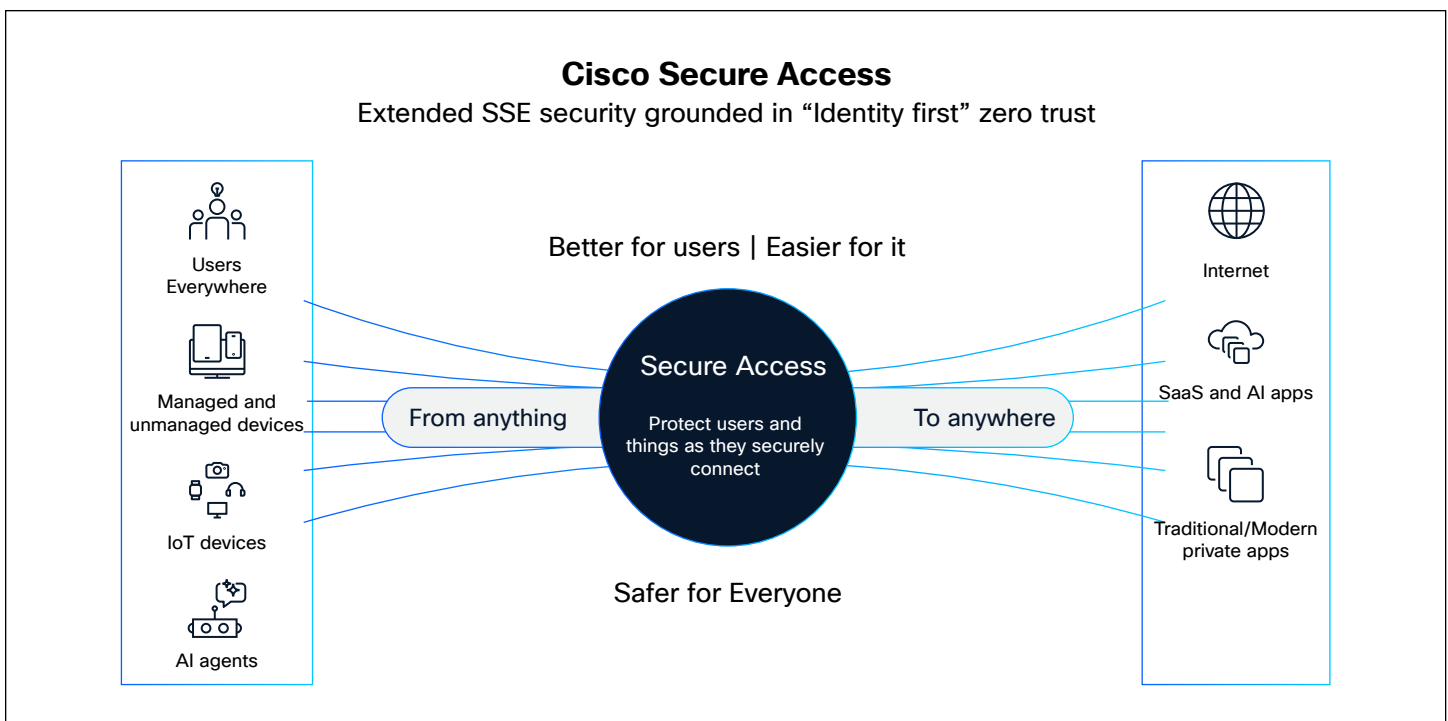


Figure 2. Secure connectivity from anything to anywhere

Features and benefits

Feature	Benefit
Zero Trust for Agentic AI	Cisco Secure Access AI intent-based inspection (AI semantic inspection) provides robust defense for the Model Context Protocol (MCP). For agents interacting with public MCP-enabled services—such as GitHub, Slack, Atlassian, LangChain, or Playwright—Secure Access provides the oversight to keep these interactions safe. • Intelligent threat detection - AI semantic inspection proxy scans and analyzes MCP messages to identify and block malicious activity such as tool poisoning, prompt injections, tool shadowing, data exfiltration, and more. • Comprehensive visibility - AI semantic inspection dashboard provides deep visibility into detected threats, enabling drill down into specific MCP server endpoints and event details. • Zero-touch deployment - Threat detection and blocking is managed through the Security Profile (Internet Access) - no additional configuration or client-side installation is required. • Many more Secure Access AI protection enhancements will be coming soon, all designed to enable the secure, protected embrace of agentic AI.
Zero Trust Network Access (ZTNA)	Provide granular, app-specific secure access (macOS, Windows, Linux, iOS, Android and ChromeOS) to private apps in on-premises data centers or in cloud environments, with the flexibility to choose cloud or local enforcement. Identity aware proxy design uses least privilege principles and contextual insights to deny access by default and grant only the appropriate, granular access as dictated by policy. • Client-based access via the Cisco Secure Client, the single, unified client for Secure Access. • Clientless/browser-based access protects traffic to web apps (http/https) and private apps with browser-based SSH and RDP protocol support. It also provides web socket support, to deliver ZTNA protection for real-time, two-way communication apps. • Establishes per-session secure access with continuous posture check. • Authenticates users through a secure, encrypted tunnel, so users see only apps they have permission to access (hides network details, thus prevents lateral attacker movement and nefarious IP reconnaissance.). • Extensive policy “levers” to assign the right access to the right users, such as distinct privileges for contractors vs. employees or posture profiles that evaluate diverse endpoints and browsers. • Monitors private traffic and usage patterns, enabling administrators to discover, define, and protect private resources.

Feature	Benefit
VPN-as-a-Service (VPNaaS)	With its VPNaaS option, Secure Access can protect all private apps (not just some), including legacy applications and other apps not supportable by ZTNA. Additionally, VPNaaS can secure access for non-web internet traffic. • User ease of use (always on VPN, start before login). • IT simplification (Local IP Pool, multiple VPN profiles). • Identity-based access control using multiple authentication methods including SAML, RADIUS, and certificate. • Endpoint posture evaluation increases the granularity of access control. • Simplifies connectivity with no need to select head-end or tunnel type. • Integration with Identity Services Engine (ISE), to leverage SGT's and RADIUS Change Of Authorization (COA). • Functionality examples: split tunneling and tunnel all support, peer-to-peer communication, trusted network detection, BYO certificate, split DNS, dynamic split DNS.
Secure Web Gateway (full proxy)	Log and inspect all web traffic (http/https) for greater transparency, control, and protection. IPsec tunnels, PAC files and proxy chaining are used to forward traffic for full visibility, URL and application-level controls, and advanced threat protection. • Content filtering by category or specific URLs to block destinations that violate policies or compliance regulations. Powered by Talos. • Scan downloaded files for malware and other threats. • Sandboxing analyzes unknown files (see dedicated section for Cisco Secure Malware Analytics). • File type blocking (e.g., block download of .exe files). • Full or selective TLS decryption to protect from hidden attacks and infections. • Granular app controls to block specific user activities in select apps (e.g., file uploads to Dropbox, attachments to Gmail, post/shares on Facebook). • Detailed reporting with full URL addresses, network identity, allow or block actions, plus the external IP address.

Feature	Benefit
Cloud Access Security Broker (CASB)	• Detect, report on, and block selected cloud apps in use, including generative AI. Manage cloud adoption and block use of offensive, non-productive, risky, or inappropriate cloud apps to reduce risk. Multimode capabilities to detect, log and control user/group activities. • Discover, block, and revoke authorization of risky plug-ins and extensions from OAuth-based authorization to Microsoft 365 and Google tenants. • Reports on vendor category, application name, and volume of activity for each discovered app. • App details and risk information such as web reputation score, financial viability, and relevant compliance certifications. • Tenant restrictions to control the instance(s) of SaaS apps that groups/individuals can access. • Discover and control usage or attempted usage of 720+ generative AI apps. Block usage or create and enforce policies to control how these apps are used. • User and Entity Behavior Analytics (UEBA) identifies patterns in user and entity activities to monitor, detect, and alert unusual or high-risk behaviors such as impossible travel, bulk file uploads and file downloads.
Data Loss Prevention (DLP)	Enterprise Data Loss Prevention (DLP) provides visibility and control over sensitive data leaving your organization. Includes real time data analysis of internet, SaaS, and private apps; SaaS API functionality for analysis of data at rest in the cloud; and protection of all exfiltration channels including endpoint and e-mail (requires Email Threat Defense). Unified policies and reporting for efficient administration and regulatory compliance. • 1,200+ built-in global identifiers for Personally Identifiable Information (PII), spanning 77 countries, for compliance with Personal Health Information (PHI), GDPR, HIPAA, PCI, and more. • Identifiers for cloud service providers (AWS, GCP, Azure) secrets including session and API tokens and keys. • Integrates with on-premises DLP solutions for centralized event management and remediation workflows. • Detection, reporting, and drill-down on sensitive data usage to help identify misuse. • API-based content inspection supports Microsoft 365, Google Workspace, Webex, Box, Slack, ServiceNow, Salesforce, AWS S3, Azure File Storage, Atlassian suite, and more. • Endpoint agent (in Cisco Secure Client) monitors and controls sensitive data movement across endpoint-based channels, preventing unauthorized data exfiltration through removable media, network shares, and printing.

Feature	Benefit
AI Access	Enables employees to safely use generative AI applications and model repositories, thus generating the AI productivity lift while mitigating risk. • Enables visibility and control of 1,300+ LLMs to control Shadow AI usage. • Establishes guardrails to mitigate toxic content and prompt injection attacks from popular LLMs, guiding safe and ethical usage. • Controls or blocks ingress and egress of source code via Web and API interfaces for generative AI such as ChatGPT. • Machine Learning-based DLP identifies and protects documents like patent applications, non-disclosure agreements, merger and acquisition related content. • AI Supply Chain Risk Management uses pre-enforcement controls to identify and block potentially risky models from AI repositories.
Hybrid Private Access	Multiple options (cloud or on-premise) for ZTNA traffic routing and policy enforcement provide optimal performance and granular security, with one, simple user experience. Local enforcement can be easily enabled on existing Cisco firewalls. • Optimized user experience - Branch and campus firewalls provide a direct path to applications for in-office employees without hair-pinning to the cloud, saving on cloud costs and providing high speed access to apps. • Integrated privacy and compliance - Employee connection to designated (sensitive) apps can be inspected locally with an on-premise firewall instead of the cloud. • Business continuity/disaster recovery - Ability to select between two private traffic routes and enforcement points provides flexibility and business/security resilience.
Cisco Identity Intelligence (CII)	Cisco Secure Access integrates with CII to make SSE identity-focused, risk-aware and self-adjusting. Policies can enable access decisions to evolve dynamically based on live identity data. This adaptive access enriches the organization's ability to implement least-privilege access controls, heighten security, and reduce risk. • Identity trust levels are incorporated directly into the Secure Access dashboard, providing administrators with valuable identity-related insights. • Policies for ZTNA-protected private traffic can automatically determine when a user's access should be blocked or reauthenticated, based on a user trust profile that adjusts dynamically with user behavior. • Applicable to client-based ZTNA traffic. Client-less ZTNA support will be added in the future. • As a safeguard, administrators have the option to bypass blocking an untrusted user, for a specific amount of time. Consider an executive who is traveling. She connects to an airport Wi-Fi network, with a questionable IP address, to log into a sensitive application, and she recently reset her password. Those events combined would make her appear "untrusted." With this option, an administrator to bypass the block and restore the executive's access.

Feature	Benefit
Cloud malware detection	Detects and removes malware from cloud-based file storage apps. Enriches security protection by detecting and remediating malicious files before they reach an endpoint. • Increases effectiveness and efficiency of security administrators. • Once activated, all files in cloud-based services are sent for malware scanning automatically. Any file containing malware will be flagged so a security admin can remediate, including quarantine and/or deletion. • Supports Box, Dropbox, Webex, Microsoft 365, and Google Drive, AWS S3, Azure, and more.
AI Assistant	Generative AI capability that helps security administrators save time, improve operational efficiency, and reduce complexity. Policy assistant automatically converts conversational, English phrases into specific security policies. • Multi-person administrator groups can create a more consistent and effective policy set. • Magnifies cost reductions and resource savings when large sets of policies are needed. Document assistant simplifies finding and understanding documentation, making it easier to quickly get answers to Secure Access questions. • Interprets questions phrased in natural language and provides answers from Secure Access documentation. • Handles complex queries that involve looking up multiple documents and pages to deliver comprehensive responses. Troubleshooting assistant automates troubleshooting workflows for private resource access issues via VPN or ZTNA, correlates results from various subsystems, and provides a concise analysis summary. Designed to significantly reduce the time and effort required to diagnose and resolve issues.

Feature	Benefit
Experience Insights: Digital Experience Monitoring (DEM)	Monitor health and performance of endpoints, apps, and network connectivity as users access resources. Optimize user productivity, simplify troubleshooting, and reduce time to resolution of incidents by automatically capturing details on the user's end-to-end experience. Integrated AI-driven insights help you proactively identify and mitigate potential performance issues, ensuring a more resilient environment. Key insight examples: ▪ Endpoint performance – CPU utilization, memory usage, and WIFI signal strength. ▪ Network performance – Segment visualization from the endpoint to Secure Access, including metrics such as latency, jitter, packet loss, and suggested remediations. ▪ Performance status of commonly used SaaS apps (top 20) including Outlook, Slack, Workday, and SharePoint. ▪ User specific security events. ▪ Performance for collaboration apps including Webex, Zoom, and Microsoft Teams, including historical data and digital experience scores. ▪ Endpoint topology map for the entire organization globally. ▪ Purchasing a ThousandEyes endpoint license enables end-to-end synthetic testing—from any endpoint to both public and private apps—all managed within the Secure Access unified dashboard.
Security policy verification	Configuration changes are one of the leading causes of service-impacting incidents. With policy verification, you can proactively and reactively assess the impact of changes, helping to reduce configuration errors, minimize service outages, and maintain seamless user access. ▪ Proactive Change Management - Analyze the potential impact of planned changes to posture before they are implemented, ensuring smoother roll-outs and fewer disruptions. ▪ Reactive Incident Resolution - Quickly identify and address the root cause of incidents related to configuration changes, reducing downtime and troubleshooting effort. ▪ Fosters operational efficiency and a safer, more reliable Secure Access environment.

Feature	Benefit
Firewall as a Service (FWaaS) with Intrusion Prevention System (IPS)	Provides full visibility and comprehensive security controls for traffic between users and the destinations/apps, on the Internet or in customer's private infrastructure, across all ports and protocols. Includes remote users access the Internet or to private apps while they are roaming or from a branch office campus network. • L3/4 access control rules for securing users/groups, networks or devices to access Internet, private networks and/or private apps. • Customizable IPS profiles with Snort 3.0 support. Enforce per rule IPS inspections on traffic patterns matched by a rule, for both Internet and private access. • Visibility and control over Layer 7 apps, application protocols and ports/protocol, with a constantly growing base of apps identified. • Decrypts prior to inspections, for Internet or private access traffic. • Bi-directional file inspection and file type controls for traffic between users and private apps. • Scalable cloud compute resources eliminate appliance capacity concerns.
Cisco Secure Malware Analytics	Combines advanced sandboxing with threat intelligence into one unified solution to protect organizations from malware. Provides access to the full Secure Malware Analytics console, enabling execution of malicious files in a glovebox, tracking file execution actions, and capturing network activity generated by the file. When combined with Investigate API, security analysts may go further and uncover malicious domains, IPs, ASNs mapped to a file's actions to get the most complete view of an attackers' infrastructure, tactics, and techniques. • Ability to detect hidden attack methods and report on malicious files. • APIs to integrate with XDR and commonly used SIEMs for enriching security data. • Retrospective notification if file disposition changes (originally good/later deemed malicious).
Remote Browser Isolation (RBI)	RBI protects against browser-based threats by shifting the execution of browsing activity from the user to a remote, cloud-based virtualized browser. Website code is run separately, and only a safe version of the web is delivered to the user. Fully transparent to the end user. • Protection from zero-day threats. • Rapid deployment without changing existing browser configuration. • Protect employees who may need to access known risky internet sites. Productivity is not reduced due to blocking and users stay safe. • Isolation of all content categories, all applications, all threat categories, and any destination list entries (RBI Advanced) • Advanced isolation controls – watermarking. copy/paste controls, keyboard controls, document isolation controls, file transfer controls (RBI Advanced) • Only risky security categories and uncategorized websites (RBI Risky)

Feature	Benefit
DNS-layer security	Filter at the DNS layer to block requests to malicious and unwanted destinations, over any port or protocol, before a connection is established to the network or endpoints. - Protects internet access across all network devices, office locations, and roaming users and mobile devices. - Provides detailed reporting for DNS activity by type of security threat or web content and the action taken. - Artificial intelligence algorithms used by our DNS Tunneling provide real time detection and protection against data exfiltration. - Enables rapid rollout to thousands of locations and users for immediate protection. - Provides visibility in reports and applied policies – down to the user level – by leveraging the Cisco Secure Client, Virtual Appliances, and third-party integrations.
Talos threat intelligence And Investigate API	Cisco Talos, one of the world's largest commercial threat intelligence teams, continuously runs AI, statistical, and machine learning models against its massive database of threat data and analysis to provide insight into cyber threats and improve incident response rates. Investigate, available via API and/or the Investigate console, leverages Talos data to help security teams programmatically access and analyze this threat intelligence to speed incident investigation and response. Examples include: - Gain insight into the context around threats (domain and IP analysis, threat scores, domain categorizations, historical data). - Map out attacker infrastructure by associating attacks with specific domains, IPs, ASNs, and malware. - Identify emergent threats, predict where future attacks might be staged. - Create custom queries and gain greater context for faster decision making and remediation.
Single management and reporting console	Unified security policy creation and management, using intent-based rules, across internet, public SaaS app, and private app access. Provides extensive logging and the ability to export logs to enterprise SOC. - Single place to define policy for any user to any app. Simplifies the process of building security policies and drives consistency in policy definition for entire organization. - Unified source (users, devices) and unified resources (apps, destinations) allow the security policy to follow the users no matter the point of attach and or which app they access. - Reduces on-going policy management activities. - Improves visibility and time-to-detection with aggregated reporting. - Simplifies the overall SOC/security analyst investigation process.

Feature	Benefit
Resource Connectors	Resource Connectors simplify the administrative tasks to setup secure connectivity to private apps, regardless of whether they are in an on-premises data center or the cloud. Supports AWS, Azure, and VMWare. Additionally, Resource Connectors in Docker Containers provide a cloud-agnostic solution for deploying Resource Connectors, enabling broad connectivity across various environments. • Reduce dependency on network teams for device and firewall rule changes. • Avoid routing complexities, such as setting up dynamic routing or overlapping subnets. • In scenarios such as a merger, networks are often kept separate with overlapping IPs, etc. Using tunnels gets complex. App Connectors can shield this complexity. • Protects private apps by hiding their location (IP address) and only allowing connections through the zero trust policies within Security Access. • Prevents lateral movement by isolating resources and networks.
Device support	Cisco Secure Client is included with Secure Access, at no added cost. • Secure Client enables ZTNA and VPNaaS support for Windows, MacOS, IOS, Android, and Linux. • Clientless ZTNA option for private traffic; browser-based (no client). • Cisco Security for Chromebook Client enforces DNS and SWG protection. DNS-layer security for the entire Chromebook OS. • All internet traffic can be sent through the same ZTNA Secure Client module as private traffic, enabling you to take advantage of deep posture assessment and granular policy enforcement.
Enterprise browser integrations (Chrome Enterprise, Edge for Business)	Enables an optimized combination of cloud and browser-based security. Organizations can provide a higher level of security and a better user experience to their extended workforce – including part-time employees, partners, and contractors using managed and unmanaged devices. • Unmanaged device access with managed profile based on identity and device. • Local browser – copy/paste, DLP, watermarking, printing, and screenshot controls. • VDI replacement using enterprise browser and Cisco Secure Access. • 3rd party/consultant/contractor/partner access to private apps.

Feature	Benefit
Mobile device ZTNA support	Cisco collaborated with both Apple and Samsung to create unique, streamlined ZTNA processes with performance and security benefits. Cisco also supports ZTNA from other Android mobile devices. • Secure Access provides efficient enrollment, configuration, troubleshooting, and traffic steering. • Utilizes QUIC and MASQUE protocols for faster transit and VPP acceleration for better throughput. • Simplified deployment with no need to roll out and manage a full client on iOS devices. • Leverages built-in functionality within the iOS operating system and takes advantage of Apple's iCloud private relay with a single layer of encryption for fast, secure access.
Support for MultiOrg	Large enterprise customers can manage multiple organizations (orgs) through a single user interface, with central access and license management. Included in Cisco Secure Access SIA/SPA packages at no additional cost. Enabled and provisioned through Cisco Security Cloud Control (SCC), providing centralized management and provisioning for Secure Access and other Cisco security products. • Manage multiple orgs from a single interface, simplifying administration and providing a unified view across all. • Manage entitlements and licenses for multiple orgs from one central location, reducing operational overhead. • Manage policies across orgs, streamlining control, and reducing complexity. • Centrally display traffic, data transfer, and security event information for all orgs. • In the future, support will be extended to Managed Service Providers (MSP) and Managed Security Service Providers (MSSP).
Duo Identity for Cisco Apps (entitlement)	Allows Secure Access customers to take advantage of Duo's identity and multi-factor authentication solutions to protect Cisco Applications, at no extra cost. Does not impact existing Duo entitlements for current Duo customers but unlocks new security capabilities for those not yet leveraging Duo. • Secure Access customers now have access to Limited Use Cisco Duo Licenses. • Enhances security of Cisco applications with robust end-to-end identity protection, including phishing-resistant multi-factor authentication (MFA), device trust features, and accelerated passwordless journey. • Enabling these features is optional and will not affect the current Cisco product experience; it simply unlocks additional security capabilities at no extra cost.

Feature	Benefit
Integration with Cisco SD-WAN	Integration and automation between Secure Access and Cisco SD-WAN – Catalyst, Meraki, and Firepower Threat Defense (FTD) – enables customers to choose optimal branch connectivity while enjoying a unified SSE policy and consistent enforcement. • Increased threat protection from Secure Access’s multi-layer security solution. • Tunnel automation between branch SD-WAN locations and Secure Access, simplifying deployment for Catalyst SD-WAN and Meraki Auto VPN. • Unified Management for Cisco SASE – Combines management of Catalyst SD-WAN and Secure Access in Cisco Cloud Control via the Security tab. Simplifies onboarding, policy management, and operations for a consistent and secure SASE Management experience. • More consistent experience when users move between roaming and on-premises locations. • Simplifies IT/security operations with Secure Access’s centralized policy administration, easy up/down scalability, and relief from capacity constraints. • Use of VPN/VRF and ISE Security Tags (SGT) from SD-WAN enables Secure Access to enforce different policies based on tags/labels, achieving granular security protection. Increases consistency of security policy enforcement across the branch and in the cloud.
Integration with Identity Services Engine (ISE)	ISE and Secure Access integration provides granular, identity-based information to deepen visibility into what users are doing, when, and how. It enriches policy control and enforcement for internet and SaaS app traffic to reduce the attack surface of the network and limit potential lateral movement of threats. • Enable more precise enforcement of the right policy, for the right user or device, at the right time. • Support RADIUS for authentication and authorization requests with ISE. • Finely segment users and things with Security Group Tags (SGT)—micro segmentation—including deep posture verification. A customer using Secure Access gains the same posture verification capabilities as those provided by ISE. • Seamless integration between Secure Access and ISE is enabled via either context service integration on Security Cloud Control (PxGrid), a core platform providing a standard and consistent representation of SGTs, or by importing SGTs via REST APIs to Cisco Secure Access.

Feature	Benefit
Packaging options	Cisco Secure Access is available as a full SSE solution, delivered in a single subscription, policy set, and dashboard. Alternatively, Secure Access offers packages to suit specific needs: ▪ Secure Internet Access (SIA) to protect internet and SaaS application access (includes DNS Defense capability) ▪ Secure Private Access (SPA) to secure private application access, ▪ DNS Defense DNS-layer security (including packages for educational organizations) ▪ Cisco Secure Access for Government (FedRamp high authorized) ▪ Cisco Secure Access China, operated by Digital China Cloud. Each package comes in “Essentials” or “Advantage” configurations with optional add-ons. See the package comparison guide to compare features across packages. User and site licensing: User-based pricing is typical. Site-based licensing, based on bandwidth, is available and well suited for organizations with SD-WAN who wish to expand to full SASE. Site licensing is available in SIA Essentials, with SIA Advantage to follow soon. It does not include some functionality such as Experience Insights, Secure Client, etc. (see ordering guide for details). Customers may prefer site licensing for branch and on-premises users and user-based licensing for remote and roaming users. Many choose a combination of both.

Automated upgrade from Cisco Umbrella or ASA VPN

From Umbrella

A no-cost tool is available to help migrate security policies from Umbrella (DNS and SiG) to Secure Access. With this automated upgrade manager, customers can typically complete the upgrade in under an hour, minimizing disruption to their business while gaining expanded security capabilities.

From ASA VPN

A no-cost tool is available to streamline the migration to Secure Access VPN-as-a-Service, boosting efficiency and precision. The Remote Access VPN (RAVPN) Import Tool will parse through a customer's ASA configuration file and migrate existing VPN profiles to Secure Access, simplifying the process and reducing manual overhead.

Cisco Secure Access: Software Support Service

Cisco Secure Access requires a separate SKU for Software Support-Enhanced, with the option to upgrade to Software Support Premium.

Cisco Software Support Enhanced

- Technical Support (24x7 access to Cisco Cloud Security Support - phone/on-line).
- Software updates.
- Primary point of contact with software expertise.
- Technical on-boarding and adoption assistance.

Cisco Software Support Premium (optional upgrade)

Includes Enhanced level features plus:

- Prioritized case handling over Enhanced support.
- Assigned expert who provides incident management and proactive consultation and recommendations to ensure successful security software deployment and ongoing management and optimization.
- Support case analytics.

For more information

To learn more about Cisco Support Services for Security Software, click [here](#).