Secure Access (SSE)

Cisco Partner
https://cs.co/1page

Cisco Secure Access is a cloud security SSE solution that provides seamless and secure end-user access to any application, port, or protocol. This solution offers core modules (ZTNA, SWG, CASB and FWaaS) in addition to multimode DLP, DNS security, Remote Browser Isolation (RBI), sandboxing and Talos threat intelligence.

Benefits / Features:

Firewall as a Service (FWaaS): Visibility and control for non-web traffic going to the internet across all ports and protocols.

Zero Trust Network Access (ZTNA): Provide app-specific access to private applications in on-premises or in cloud/IaaS.

Secure Web Gateway (SWG): Log and inspect web traffic over web ports for transparency, control, decryption and protection.

Cloud Access Security Broker (CASB): Expose shadow IT by detecting and controlling on cloud applications in use.

VPN as a Service (VPNaaS): Secure remote access and secure internet access for non-web internet traffic.

Data Loss Prevention (DLP): Analyze data in-line for visibility & control over sensitive data leaving your organization.

Intrusion Prevention Service (IPS): Examines network traffic flows and prevents vulnerability exploits.

Remote Browser Isolation (RBI): Protects users and organizations from browser-based threats with cloud sandboxing.

DNS-layer security: Filtering at the DNS layer to block malicious and unwanted destinations.

Cloud Malware Detection: Detects and removes malware from cloud-based file storage.

Experience Insights (ThousandEyes): Monitor the health and performance of users, applications, and network connectivity.

FAQs:

Q: What is Cisco Secure Access?

A: Security Service Edge (SSE) solution that provides secure access to private and cloud-based resources. SSE solutions help provide secure connectivity for hybrid workforces, while protecting corporate resources from cyberattacks and data loss.

Q: How would customers benefit from Secure Access?

A: Secure Access provides unified security policy for egress internet inspection coupled with flexible remote access options using VPN and ZTNA in the same deployment.

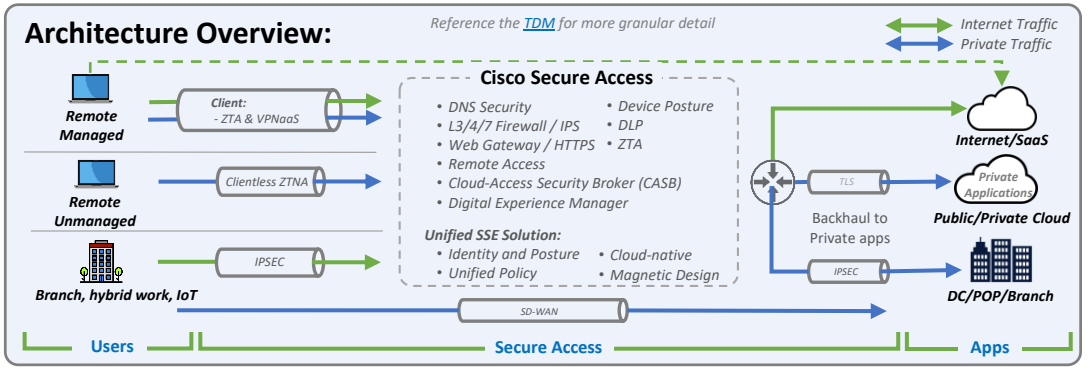
Cisco Secure Access Packages:

	Umbrella (SIG Adv.) Ref.	DNS Defense [1] Essentials	DNS Defense [1] Advantage	Secure Internet Access Essentials	Secure Internet Access Advantage	Secure Private Access Essentials	Secure Private Access Advantage
Recursive DNS-Layer Security	✓	✓	✓	✓	✓		
VPNaaS (internet only or private app only)		SPA Trial	SPA Trial	✓	✓	✓	✓
ZTNA (Clientless – SSH, RDP)			SPA Trial				✓
SD-WAN (Integration & 3rd party support)	✓	SPA Trial	SPA Trial	✓	✓	✓	✓
Experience Insights (ThousandEyes)				✓	✓	✓	✓
Secure Web Gateway (custom domain allow/block lists)	✓	✓	✓	✓	✓		
Secure Malware Analytics (sandbox/block)	✓	SPA Trial	SPA Trial	500/day	✓	500/day	✓
CASB (App visibility and control of cloud app usage)	✓	Limited	Limited	✓	✓		
Data Loss Prevention (inline/SaaS API data control)	✓		SaaS API		✓		✓
FWaaS (layer 3 and 4 control IPs, ports, protocols)	✓			✓	✓		
FWaaS (layer 7)	✓				✓		
IPS Protection (with decryption)	Limited				✓		✓
Remote Browser Isolation (RBI)	Add-on			Risky sites Only	✓		
Enterprise Browser		SPA Trial	SPA Trial			✓	✓
Threat Intelligence (Cisco Talos continuous updates)	✓	✓	✓	✓	✓	✓	✓
SIEM and XDR Interoperability	✓	✓	✓	✓	✓	✓	✓
Management (Single interface, custom block/warn pages)	✓	✓	✓	✓	✓	✓	✓
Reporting and Logging (Cisco or Customer S3 buckets)	✓	✓	✓	✓	✓	✓	✓
Support: Cisco 24x7	Add-on	Required	Required	Required	Required	Required	Required

[1] DNS Defense has a Minimum Order Quantity (MoQ) of 1.

Architecture Overview:

Reference the TDM for more granular detail



Resources:

Ordering Guide	FAQ	SASE vs SSE	Service Status	
SalesResources	Quoting Guide (PPT)	Security Service Edge	Reserved IP	PoV Guide
At-a-Glance	Data Sheet	Competitive Compare	SSE Packages	Public page

Example SKU: ***SECURE-ACCESS-SUB*** | ***SA-DNS-ESS-K9*** | ***SA-DNS-ADV-K9*** | ***SA-FED-SIA-ESS***