

Cisco Secure Endpoint is a lightweight connector that works on your Windows, Mac, Linux, Android, and iOS devices It is a combined endpoint protection platform (EPP) and endpoint detection and response (EDR) software, providing a total endpoint protection solution.

Secure Endpoint Benefits:

- Continuously detect malware, immediately and retrospectively.
- Record file activity over time to track malware's spread and scope.
- Access global threat intelligence to strengthen network defenses.
- Gain visibility, context, and control to detect Command & Control.
- Defend against exploitation-based memory injections and ransomware.

Deployments:

- Management and analysis through an easy-to-use, web-based console.
- Secure Client Cloud Management is the Secure Mobility Client that combines the features of both Secure Client (AnyConnect) and Secure Endpoint.
- The solution is offered as a subscription on endpoints, including coverage for Windows, Mac, Linux, servers and mobile devices (Android and iOS).

Secure MDR for Endpoint:

- 24x7x365 analysis, and response to improve response time to threats.
- Integrated security architecture that provides greater visibility.

Secure Endpoint Packages:	Essentials	<u>Advantage</u>	<u>Premier</u>
Antimalware	✓	✓	✓
Next-generation endpoint protection	✓	✓	✓
Application Control	✓	✓	✓
Continuous Monitoring	✓	✓	✓
Dynamic File Analysis	✓	✓	✓
Endpoint Isolation	✓	✓	✓
Device Control (USB)	✓	✓	✓
Risk-Based Vulnerability Framework (Vuln Mgn	<u>nt</u>)	✓	✓
Advanced search (Orbital)		✓	✓
Remote Scripts powered by Orbital		✓	✓
Secure Malware Analytics Cloud ¹		✓	✓
Host Firewall		✓	✓
Threat Hunting by Talos			✓
Secure MDR for Endpoint		Available	Available
Support for Secure Endpoint Private Cloud	✓		

Discovery Questions:

- How do you protect endpoints when they are off the corporate network?
- How many malware infections do you deal with on a weekly basis?
- What is the average time it takes you to figure out how an attack originated, what endpoints were impacted, and what the malware did?
- Do you have a way to automatically detect malicious file behavior once that file is already on your endpoints?
- Can you identify where Malware has been and what systems were affected?
- What happens to alerts after hours or on weekend?

Secure Endpoint Engines	& Features:			
1:1 SHA Matching	Files			
Machine Learning	SPERO	•	0	0
Fuzzy Fingerprint Engine	ETHOS	•	0	0
TETRA	AV Engine	•	0	0
ClamAV	AV Engine	•	•	
Exploit Prevention	ExPrev	•	0	0
Low Prevalence	Detection	•	•	
Malicious Activity Protection	Detection	•	0	0
Network (Device Flow Correlation)	Feature	•	•	•
System Process Protection	SPP	•	0	0
Script Protection	Feature	•	0	0
Behavioral Protection	BP	•	0	0
Cloud Detection Engines (IoC's)	Feature		•	
Backend Detection Engines	Feature	•	•	
Endpoint Isolation	Feature		•	0
Orbital Live Query	IOCs	•	•	
Application Control	App Control		•	
Device Control (USB)	Feature		0	0
Host Based Firewall	Feature			0

Resources: Deep Dive SalesResources User Guide Order Guide At-a-Glance

Best Practice

Secure Endpoint MSSP Deployment Strategy Guide Secure Endpoint Private Cloud Secure Trials Console

MSLA Program Security Connector Public page