

Sangfor Endpoint Secure VS Trend Micro Competitive Analysis



www.sangfor.com



Trend Micro

Introduction

Based in Tokyo, and specializing in cloud security, content security, mobile security, data security, server security, virtualization security and secure online data storage and synchronization, Trend Micro is a global leader in cybersecurity that helps make the world safe for exchanging digital information. Leveraging over 30 years of security expertise, global threat research, and continuous innovation, Trend Micro enables resilience for businesses, governments, and consumers.

Trend Micro provides connected solutions, optimized for cloud workloads, endpoints, email, IIoT, and networks, and delivers central visibility across the enterprise, enabling faster detection and response. With over 6,700 employees in 65 countries, and advanced global threat research and intelligence, Trend Micro enables organizations to secure their connected world. Trend Micro Apex One™ (previously Office Scan) protection offers advanced automated threat detection and response against an ever-growing variety of threats, including fileless and ransomware.

Advantages



Excellent scores in most 3rd party, anti-phishing and malicious URL blocking tests



Multi-layered ransomware protection



Standard & bonus Endpoint Detection & Response (EDR) features



Large number of device types supported

Sangfor Endpoint Secure VS. Trend Micro

VS Competitive Comparison

Features	Trend Micro APEX One	Sangfor Endpoint Secure
AV Protection		
AI Behavior Analysis	✓	✓
Signature Database	✓	✓
In-Memory Protection	✓	✓
Fileless Attack Protection	✓	✓
Pre-Execution ML Detection	✓	✓
Application Whitelist	✓	✓
Application Control	✓	✗
AV Scan CPU Resource Control	✗	✓
On-Premises Sandbox	✗	✓
Cloud Sandbox	Optional	✓



Features	Trend Micro APEX One	Sangfor Endpoint Secure
Vulnerability Protection		
Host-B based IPS/Firewall	✓	✓
Realtime Vulnerability Scanning	✗	✓
Scheduled Vuln Vulnerability Scanning	✗	✓
Rule-B based Virtual Patching	✓	✓
Scan- Based Virtual Patching	✗	✓
Exploit Detection	✓	✓
Detection & Response		
Device Control	✓	✓
DLP	✓	IAG
Realtime Visual Endpoint Connection Analysis	✗	✓
Ransomware Pprotection (blocking)	✓	✓
Ransomware Pprotection (file backup)	✓	Built-in backup feature in HCI
Ransomware Pprotection (stop encryption)	✗	✓
One-Cclick Nnetwork-Wwide Ffile Kkill	✗	✓
Local Microsegmentation/ Isolation	✓	✓
Network/Remote Microsegmentation	✗	✓
Direct Firewall Integration	✗	✓
Cloud Backup	✗	Built-in backup feature in HCI
Device Support		
Window XP SP3/Vista/7	✗	✓
Windows 8.0/8.1	Windows 8.1 only	✓
Windows 10	✓	✓
Windows Server 2003/2008(R2)/2011	2008(R2)/2011	✓
Windows Server 2012/2016/2019	✓	✓
Linux	✓	✓
Management		
On-Ppremise	✓	✓
Firewall	✗	✓
Cloud	✓	✓
SaaS	✓	✓
Remote Agent Installation	✓	✓
Asset Discovery, Monitoring & Management	✗	✓



Features	Trend Micro APEX One	Sangfor Endpoint Secure
Support Services		
Normal Business Hours	Optional	Optional
24/7 Phone/Chat	Optional	⊗
Malware Removal Service (once)	Optional	Optional
Malware Removal Service (unlimited)	Optional	⊗
Security health check service (annual)	Optional	Optional
Managed Detection & Response (MDR)	Optional	⊗

How to Win Against Trend Micro—Sangfor Endpoint Secure’s Selling Points



Sangfor Endpoint Secure Advantages



Lightweight endpoint protection occupying low system resources with good stability and compatibility



Sangfor micro-segmentation is the most innovative technology to control East-West traffic flow easily



Sangfor Endpoint Secure locates threats from the entire network. If any threat is detected, all endpoints will be scanned immediately.



Most compatible installation with anti-virus software on the market



Supports inventory of host assets across the entire network



Integrates with NGAF and IAM



Sangfor Endpoint Secure owns closed-loop capabilities for ransomware prevention, protection, detection and response



Disadvantages of Trend Micro



Trend Micro gets poor scores in many 3rd party hands-on malware protection tests



Scans are slow and CPU intensive



Spam filter works only with Outlook



No multi-device volume licensing



Many features are optional, based on pricing tier



No OS patch management



No asset discovery, monitoring and management



 **POC Guideline**



Ransomware protection in all stages of attack



Micro-segmentation traffic visualization and self-generating policies



NGAF & Endpoint Secure integration



One-click quick isolation and entire network threat locating