TREND MICRO APEX ONE™

Endpoint security redefined

A blend of advanced threat protection techniques delivered through a single-agent architecture to eliminate security gaps across any user activity and any endpoint.

- Automatic EDR against a variety of threats, including fileless and ransomware.
- EDR and MDR, SIEM integration, and open API for investigation and visibility across network.
- An all-in-one lightweight agent through software as a service (SaaS) and on-premises options.

YOU CAN HAVE IT ALL

- **Malware and ransomware protection:** Defends endpoints against malware, ransomware, malicious scripts, and more, and adapts to protect against unknown variant and fileless threats.
- **Detection and response capabilities:** An optional investigation tool, Trend Micro Endpoint Sensor and our managed detection response (MDR) service are available as add-ons.
- **The industry's most timely virtual patching:** Trend Micro Apex One™ Vulnerability Protection™ virtually patches vulnerabilities for protection before a patch is available or deployable.
- **Connected threat defense:** Trend Micro Apex One integrates with other security products via our global cloud threat intelligence, delivering sandbox rapid response updates to endpoints.
- **Centralized visibility and control:** When deployed with Trend Micro Apex Central™, multiple capabilities can be managed through a single console to provide central visibility and control across all functions.
- **Available on-premises or as a service:** Full product parity between the two deployment options, giving you the flexibility to grow and evolve your infrastructure as needed.

CUSTOMIZE YOUR ENDPOINT PROTECTION

Apex One is a critical component of Trend Micro™ Smart Protection™ Suites, allowing you to add security and investigation capabilities to fit your organizations unique security needs.

Endpoint Sensor
- Context-aware EDR, recording, and reporting of system-level activities to rapidly assess attacks.
- Server side sweeping for IOCs using multi-level criteria like OpenIOC and Yara.
- Detailed root cause analysis (RCA) shows source and spread of attacks.
- Threat hunting tools leveraging Indicators of Attack (IOA) and behavioral analysis rules.
- Detects and analyzes advanced threat indicators such as fileless attacks.
- Rapidly responds before sensitive data is lost.

Vulnerability Protection
- Automatically assesses and recommends virtual patches for your specific environment.
- Backed by world-class vulnerability research (DVLabs and ZDI).
- Delivers the industry's most-timely endpoint vulnerability protection to POS and IoT devices.
- Eliminates risk exposure due to missing patches and allows patching on your own timelines.
- Extends the life of legacy and end-of-support operating systems.
- Reduces downtime for recovery with incremental protection against zero-day attacks.
- Lowers potential legal exposure by improving data security compliance.
- Enhances firewall protection for remote and mobile enterprise endpoints.
- Protection with minimal impact on network throughput, performance, or user productivity.

Protection Points

- Physical endpoints
- Microsoft® Windows® PCs and servers
- Mac computers
- Point of sale (POS) and ATM endpoints

See how we stack up

https://www.trendmicro.com/en_us/business/technologies/competitive-benchmarks.html

POWERED BY XGen™ SECURITY

Trend Micro user protection solution is powered by XGen™, a smart, optimized, and connected security approach.

Trend Micro Apex One Application Control™

- Prevents damage from unwanted/unknown applications (executables, DLLs, and other PE files).
- Flexible, dynamic policies and whitelisting/blacklisting capabilities to reduce attack exposure.
- Allows users to install applications based on reputation-based variables (prevalence, usage, and maturity).
- Provides global and local real-time threat intelligence based on good file reputation data.
- Categorizes applications and provides updates via our Certified Safe Software Service.
- Coverage of pre-categorized applications that can be selected from our application catalog.
- Visibility and policy management via Trend Micro Apex Central™.
- Interconnects with additional layers of security to better correlate data and stop threats more often.

Data Loss Prevention (DLP)

- Provides visibility and control of data and prevents data loss via USB, email, cloud storage, etc.
- Protection for your data at rest, in motion, for less cost than traditional DLP solutions.
- Simplifies deployment and complies with guidelines and regulations.
- Enables cloud storage with DLP file encryption and SaaS application with DLP for Office 365®.
- Detects improper data use based on keywords, regular expressions, and file attributes.
- Educates on corporate data usage policies through alerts, blocking or soft-blocking, and reporting.
- Single endpoint security, device control, and content DLP reduces resource and performance impact.
- Integrated with Apex Central to consolidate policy, events, and reporting across DLP solutions.

Trend Micro™ Endpoint Encryption

- Ensures data privacy by encrypting data stored on your endpoints.
- Provides full-disk encryption, folder and file encryption, and removable media encryption.
- Automates data management with self-encrypting hard drives.
- Encrypts data in specific files, shared folders, and removable media.
- Sets granular policies for device control and data management.
- Manages Microsoft Bitlocker and Apple FileVault.

*Note: Trend Micro Endpoint Encryption is available on-premises only and as a separate agent from Apex One single agent.

TREND MICRO APEX CENTRAL

- Ensures complete visibility and reporting across multiple layers of interconnected security.
- Extends visibility and control across on-premises, cloud, and hybrid deployment models.
- Central management and user visibility to improve protection and reduce complexity in security admin.
- Access to actionable threat intelligence from the Trend Micro Smart Protection Network.

SECURITY FOR MAC

- Advanced detection capabilities such as machine learning and an option for EDR.
- Reduces exposure to web-based threats, including Mac-targeting malware.
- Adheres to Mac OS X look and feel for positive user experience.
- Saves time and effort with centralized management across endpoints, including Macs.

TREND MICRO
Securing Your Connected World