



# TREND MICRO APEX ONE™

## Endpoint security redefined

A blend of advanced threat protection techniques, combined with detection and response, delivered through a single-agent portfolio to eliminate security gaps across any user activity and any endpoint.

- **Automated:** Stop attackers sooner with the most effective protection against zero-day threats. It uses a blend of next-gen anti-malware techniques and the industry's most timely virtual patching to quickly stop attackers.
- **Insightful:** Get exceptional visibility and control across your environment. Integrated extended detection and response (XDR) capabilities for cross-layer detection, investigation, and threat hunting.
- **Connected:** Quickly respond to attacks with real-time and local threat intelligence updates and a broad API set for integration with third-party security tools. Flexible deployment options fit perfectly with your environment.

## YOU CAN HAVE IT ALL

- **Malware and ransomware protection:** Defends endpoints against malware, ransomware, malicious scripts, and more. With advanced protection capabilities that adapts to protect against unknown and stealthy new threats.
- **Extensive detection and response capabilities:** XDR extends detection and response capabilities with cross-layer detection and threat hunting and investigation across email, endpoints, servers, cloud workloads, and networks together in one console
- **The industry's most timely virtual patching:** Vulnerability protection applies virtual patches for protection before a patch is available or deployable.
- **Ransomware rollback:** Detects ransomware with runtime machine learning and expert rules to block encryption processes in milliseconds. Rollback restores any files encrypted before the detection.
- **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.
- **Flexible deployment:** Trend Micro Apex One™ as a Service saves time, money, and is always up to date with the latest protection. On-premises and hybrid deployments are also fully supported.

### Protection Points

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

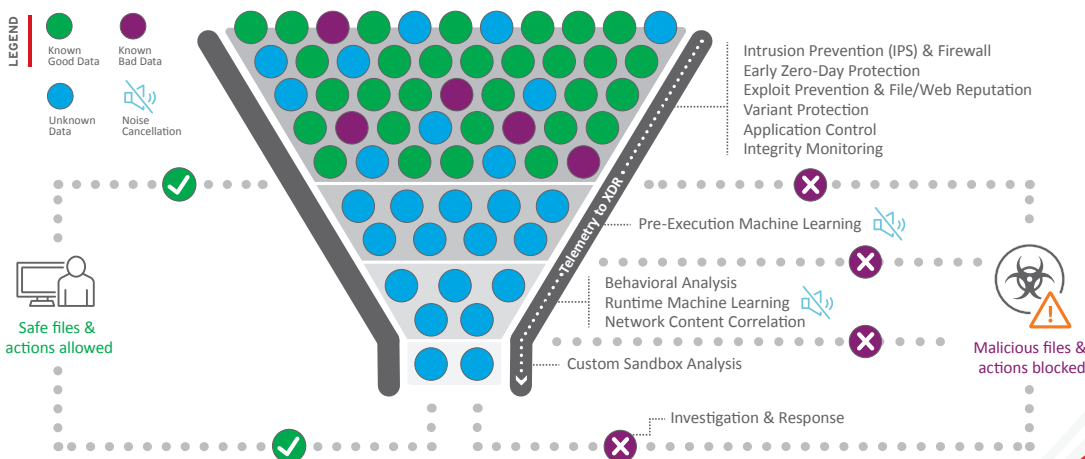
### Threat Detection Capabilities

- High-fidelity machine learning (pre-execution and runtime)
- Behavioral analysis (against scripts, injection, ransomware, memory, and browser attacks)
- In-memory analysis for identification of fileless malware
- Variant protection
- Census check
- Web reputation
- Exploit prevention (host firewall, exploit protection)
- Command and control (C&C) blocking
- Data loss prevention (DLP)
- Device and application control
- Ransomware rollback
- Sandbox and breach detection integration
- Extended detection and response (XDR)

### See how we stack up

[https://www.trendmicro.com/en\\_us/business/technologies/competitive-benchmarks.html](https://www.trendmicro.com/en_us/business/technologies/competitive-benchmarks.html)

## PROTECTION AND EFFICIENCY: THE RIGHT TECHNIQUE AT THE RIGHT TIME



## WITH TREND MICRO APEX ONE YOU GET MORE:



### Vulnerability Protection

- Backed by world-class vulnerability research (Trend Micro Research and ZDI), which discovered 61% of the disclosed zero-day vulnerabilities in 2020<sup>1</sup>.
- Eliminates risk exposure due to missing patches and allows patching on your own timelines.
- Delivers critical patches to legacy operating systems no longer being provided by the vendor.
- Reduces downtime for recovery with incremental protection against zero-day attacks.



### Application Control

- Prevents damage from unwanted and unknown applications (executables, DLLs, and other PE files).
- Offers flexible, dynamic policies and safelisting/blocklisting capabilities to reduce attack exposure.
- Allows users to install applications based on reputation variables (prevalence, usage, and maturity).
- Provides global and local real-time threat intelligence based on good file reputation data.



### Data Loss Prevention (DLP)

- Provides visibility and control of data and prevents data loss via USB, email, cloud storage, etc.
- Gives you protection for your data at rest and in motion, for less cost than traditional DLP solutions.
- Educates on corporate data usage policies through alerts, blocking or soft-blocking, and reporting.
- Reduces resource and performance impact through single endpoint security, device control, and content DLP.



### TREND MICRO VISION ONE

- Offers a threat defense platform featuring XDR and risk visibility.
- Simplifies and accelerates threat detection and response by connecting email, endpoints, servers, cloud workloads, and network.
- Provides automatic indicators of compromise (IoC) sweeping with included Trend Micro threat intelligence feed.
- Hunt, detect, and contain threats.
- Quickly see all aspects of an attack and respond from a single place.
- Optional Trend Micro™ Managed XDR service for threat hunting and investigation by Trend Micro threat experts.



### Protect, Detect and Respond with XDR packages:

- **Trend Micro Apex One™ with XDR** features a complete security as a solution (SaaS) offering and full access to the XDR capabilities in Trend Micro Vision One.
- **Trend Micro™ XDR for Users** package adds to Trend Micro Apex One with XDR advanced email and cloud file sharing security for Microsoft 365 and Google G Suite™. The solution delivers proven protection as well extended detection and response to address phishing—the number one attack method.

<sup>1</sup> - Zero Day Initiative Infographic, Trend Micro



### SECURITY FOR MAC

- Advanced detection capabilities such as machine learning and an option for XDR.
- 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.

For details about what personal information we collect and why, please see our Privacy Notice on our website at: <https://www.trendmicro.com/privacy>



Securing Your Connected World

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