

# TREND MICRO APEX ONE™

# Endpoint security redefined

A blend of advanced threat protection techniques, combined with detection and response, delivered through a single-agent architecture 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, threat hunting and investigation across email, endpoints, servers, cloud workloads, and network 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<sup>™</sup> 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

# 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 (DVLabs and ZDI), which discovered 52% of the disclosed zero-day vulnerabilities in 2019.
- 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.



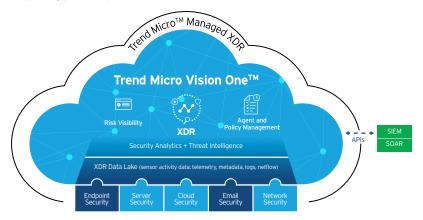
## **Application Control**

- 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 indicator 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 cross-layer detection and response to address phishing—the number one attack method.

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







### 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: <a href="https://www.trendmicro.com/privacy">https://www.trendmicro.com/privacy</a>



Securing Your Connected World

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