Enterprise Security
SOLUTIONS OVERVIEW

Constant IT change is the new normal for organizations around the world. These changes are empowering us with better and more efficient use of their most important asset—information.

Cloud and data center modernization has led to evolving security strategies, ensuring performance is not sacrificed, and security gaps are not created. Complex networks have enabled security to go beyond perimeter defenses and detect lateral movement within networks but have also presented more points to protect. Consumerization has presented the need to rethink traditional defense due to the explosion of endpoints, the internet of things (IoT), and the industrial internet of things (IIoT).

New environments require new ways of thinking about security to ensure their vulnerabilities are addressed and that performance is uncompromised.

The Sophistication of Cyber Threats

The threat landscape used to be well-defined, all that was required was the ability to quickly and efficiently determine the known good and known bad. Techniques like anti-malware and content filtering were sufficient to detect and block known bad files, URLs, and spam. However, an increase in stealthier and more sophisticated unknown threats, along with the “undefined” areas like targeted attacks, zero-day exploits, ransomware, and business email compromise (BEC) require the addition of more advanced threat defense techniques.

While some security offerings rely solely on one technique—like machine learning—applied to a limited environment, we believe that when it comes to defending your organization against the full range of known and unknown threats, there is no silver bullet. Your enterprise needs a trusted cybersecurity platform with a range of security capabilities that breaks down data silos and supports digital transformation, today and tomorrow.

A PLATFORM APPROACH TO SECURITY

Fueled by decades of security expertise, global threat research, and continuous innovation, our cybersecurity platform protects hundreds of thousands of organizations and millions of individuals across clouds, networks, devices, and endpoints. The Trend Micro cybersecurity platform delivers a powerful range of advanced threat defense techniques optimized for environments like AWS, Microsoft Azure, and Google Cloud Platform™ (GCP), with central visibility and control for better, faster detection and response.
TREND MICRO CLOUD ONE™

Trend Micro Cloud One is a security services platform for organizations building in the cloud. Delivering the broadest and deepest cloud security offering in one platform, Trend Micro Cloud One enables you to secure your hybrid cloud infrastructure with clarity and simplicity, providing an automated, flexible, all-in-one solution for cloud migration, DevOps, containers, serverless, and data center. Trend Micro Cloud One is optimized for AWS, Azure, GCP, and VMware.

Trend Micro Cloud One offers an integrated platform designed for automation, delivering critical capabilities through a broad set of turn-key integrations and APIs.

“It’s about time-to-market, ease-of-use, and the fact that Trend Micro offers a full, cloud-native SaaS platform. Our customers get better security that can easily scale on AWS, and we save over 50% on security.”

MJ DiBerardino, CEO, Cloudnexa

TREND MICRO NETWORK ONE™

The Trend Micro Network One portfolio delivers high performance, flexible, and insightful capabilities for rapidly detecting, analyzing, and responding to targeted attacks and advanced threats.

- **Trend Micro™ TippingPoint™** is a proven wire-speed next-generation IPS that proactively detects and prevents vulnerability attacks, network exploits, and delivers identity and application awareness to enable contextual visibility and enforcement. Backed by Trend Micro’s world-leading research and the Zero Day Initiative™, TippingPoint can provide proactive protection from vulnerabilities yet to be disclosed, keeping you a step ahead of the bad actors.

- **Trend Micro™ Deep Discovery™** delivers advanced threat protection that enables you to detect, analyze, and respond to stealthy, targeted attacks. It uses specialized detection engines, custom sandboxing, and global threat intelligence from Trend Micro™ Smart Protection Network™ to defend against attacks that are invisible to standard security products. Deep Discovery uniquely detects and identifies evasive threats in real time, then provides the in-depth analysis and relevant actionable intelligence that will protect your organization from attack.

2. The Forrester Wave: Cloud Workload Security, Q4 2019
5. NetSECOpen Test Report, July 2021

Gartner’s 2020 IDPS Market Share for network security equipment worldwide shows Trend Micro ranked 1st with a 23.5% share.

Certified by NetSECOpen for powerful performance and 100% security efficacy.
TREND MICRO APEX ONE™

Trend Micro Apex One is an interconnected portfolio of SaaS security products that lets you protect, detect, and respond to threats targeting your users and their information across endpoint and email, no matter where they are or what they are doing.

Delivered as integrated suites of capabilities, the included endpoint security suite infuses high-fidelity machine learning into a blend of threat protection techniques with a single agent to eliminate security gaps across any user activity. With available extended detection and response (XDR) capabilities that go beyond the endpoint, you can better protect your organization from threats.

- **Trend Micro™ Smart Protection Complete** is a security suite that delivers the best protection at multiple layers, supports flexible on-premises, cloud, and hybrid deployment models, and lets you manage users across multiple threat vectors from a single pane of glass with a complete view of your security. Includes SaaS flexibility with endpoint security, mobile security, secure web gateway, email and collaboration security, integrated data loss prevention (DLP), and centralized management.

- **Trend Micro™ Smart Protection for Endpoints** is a security suite that protects virtual and physical desktops with multiple layers of threat and data security across devices and applications. It features SaaS flexibility and user-centric visibility supported by a full range of endpoint security, integrated DLP, and centralized management.

TREND MICRO VISION ONE™

At the center of the Trend Micro cybersecurity platform, Trend Micro Vision One delivers a broader perspective and better context for hunting, detecting, and containing threats through XDR capabilities. It delivers cloud-powered security and risk analytics that correlate data to deliver fewer, but high-confidence alerts for better and faster detection across email, endpoint, server, cloud, and network environments.

Trend Micro Vision One delivers integrated detection, investigation, and response to simplify the steps to achieve an attack-centric view across IT layers, enabling faster incident response from a single console.

“...The (Trend Micro) Vision One platform connects data from multiple applications together, enabling the cybersecurity team to take action and respond quickly to events without having to jump internal operational and technology borders.”

Samer Mansour, Group Manager, Cybersecurity and Risk, Panasonic North America

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“...The security landscape changes so rapidly; visibility is key because you need to understand what is on your network and what is running around so your technical tools can change as rapidly as the environment changes.”

Leon Backbier, ICT Manager, Edemol Shine Nederland

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6. Gartner “Magic Quadrant for Endpoint Protection Platforms,” by Rob Smith, Paul Webber, Mark Harris, Peter Firstbrook, Prateek Bhajanka, May 2021

7. The Forrester Wave™: Endpoint Security SaaS, Q2 2021

8. The Forrester Wave™: Enterprise Email Security, Q2 2021

9. MITRE Engenuity™ ATT&CK Evaluations – Carbanak and FIN7: Top 3 for Visibility and Telemetry, Q2 2021

10. The Forrester New Wave™: Extended Detection and Response (XDR) Providers, Q4 2021
TREND MICRO SERVICE ONE

We understand that choosing a security vendor should be a partnership. That’s why Trend Micro provides world-class support services designed to help ensure that you get the most value from your security investment, including:

- 24/7/365 managed detection, response, and support to stop attacks sooner and limit business interruptions
- Advanced targeted attack detection and expert incident response to reduce risks

SOLUTIONS POWERED BY GLOBAL THREAT INTELLIGENCE

Delivering global threat intelligence, our threat research organization includes hundreds of internal threat researchers, data scientists, and over 10,000 external researchers in our bug bounty program, the Zero Day Initiative. Trend Micro Research delivers valuable data that informs all our solutions, helping to proactively secure new environments like virtualization, cloud, and containers. Our research doesn’t just provide our solutions with industry knowledge so your organization can react faster, but responsibly discloses new threat information to software and hardware vendors, as well as public organizations like the FBI, Interpol, and the United Nations.

Receiving over 4 trillion queries in 2020, the Smart Protection Network enables our cybersecurity platform to block over 66 billion threats and 36 million ransomware attacks across cloud, endpoints, IoT, and network environments. It’s not just an amazing amount of threat data, it’s global threat intelligence that uses predictive analytics to help protect against the threats that are most likely to impact you.