OVERVIEW

ENDPOINT SECURITY

Powerful multilayered protection
for desktops and laptops

Progress. Protected.

What is **Modern Endpoint Protection?**

Modern endpoint protection is a solution deployed on endpoint devices to protect organizations, their employees and AI agents from file-based malware attacks, detect malicious activity and provide the investigation and remediation capabilities needed to respond to dynamic security incidents and alerts.

ESET's endpoint protection solutions leverage a multilayered approach that utilizes multiple technologies working together, with the ability to constantly balance performance, detection and false positives.

ESET's endpoint protection solutions

- ✓ **ESET Endpoint Security for Windows**
- ✓ **ESET Endpoint Antivirus for Windows**
- ✓ **ESET Endpoint Security for macOS**
- ✓ **ESET Endpoint Antivirus for Linux**

Product features and functionality may differ depending on operating system and purchased subscription tier.

The ESET Difference

MULTILAYERED PROTECTION

ESET combines multilayered technology, artificial intelligence and human expertise to provide our customers with the best level of protection possible. Our technology is constantly adjusting and changing to provide the best balance of detection, false positives and performance.

CROSS PLATFORM SUPPORT

ESET endpoint protection products support all OSes—Windows (including Windows on ARM), macOS, Linux and Android. All our endpoint products can be fully managed from a single pane of glass; mobile device management for iOS and Android is fully built in as well.

UNPARALLELED PERFORMANCE

A major concern for many organizations is the performance impact of their endpoint protection solution. ESET products continue to excel in the performance arena and win third-party tests that prove how light-weight our endpoints are on systems.

EARLY THREAT VISIBILITY

ESET's unique visibility into the global cyberthreat landscape helps us identify emerging threats before they become widespread. Powered by a global network of 11 R&D centers and decades of cybersecurity expertise, our researchers uncover new attack techniques and transform real-world insight into protection. This intelligence is continuously built into ESET technologies, helping organizations stay ahead of evolving threats and strengthen their security posture in a rapidly changing world.

Windows macOS iOS android

All ESET endpoint protection solutions are managed from a single ESET PROTECT console —which can be cloud-based or on-premises—ensuring that you have a complete overview of your network.

★★★★★

"THE COMBINATION OF ADVANCED THREAT DETECTION, MINIMAL SYSTEM IMPACT AND EXCELLENT SUPPORT HAS MADE ESET A VALUABLE ASSET FOR OUR IT SECURITY INFRASTRUCTURE."

Luis Palacio, IT Manager, Prime Time International
(United States and Mexico), 200+ devices

eset Cybersecurity
Progress. Protected.

Built on decades of cybersecurity innovation

"ESET is building sovereign, AI models and products purpose-built for security. Designed to operate at global scale, they help defend billions of users and organizations against emerging cyberthreats."

Juraj Jánošík, Vice President of AI

PURPOSE-BUILT AI FOR CYBERSECURITY

For more than 25 years, ESET has been developing and applying AI and machine learning to cybersecurity. We use AI with a clear purpose: to solve real security challenges and deliver protection that gives users confidence and control. Our continued investment in proprietary AI models, technologies and research reflects our commitment to shaping the future of cybersecurity. While AI helps scale protection and accelerate decision-making, our cybersecurity experts remain in charge, providing the judgment and expertise needed to guide it responsibly.

EXPERT KNOWLEDGE

Over nearly 40 years, ESET has built a world-class security research team with a strong track record in delivering global threat intelligence of exceptional quality. Our experts identify emerging threats, expose cybercriminal operations and understand how attacks work, enabling us to develop effective solutions to counter evolving cyberthreats. This experience is increasingly embedded in the technologies we build, with AI models trained on decades of cybersecurity expertise, research and real-world threat intelligence.

SCIENCE-DRIVEN INNOVATION

ESET approaches cybersecurity through evidence, research and continuous validation. By combining scientific rigor with long-term investment in proprietary technologies and innovation, we develop solutions that address real-world security challenges and deliver proven outcomes. Rather than following industry hype, ESET focuses on meaningful advancements that provide effective and effortless protection for users worldwide.

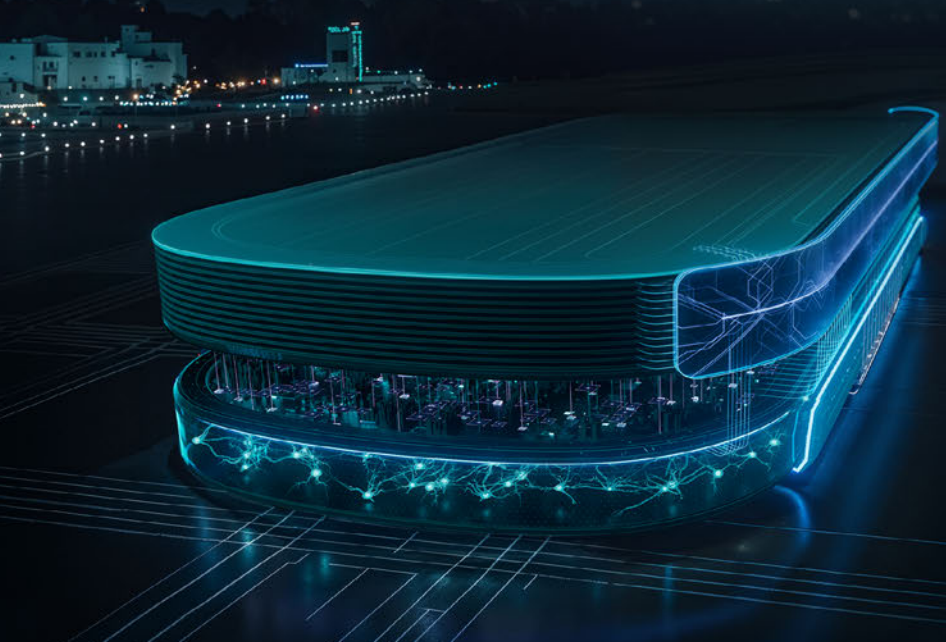
SOVEREIGNTY

Sovereignty is no longer solely associated with data storage. Today, it's about maintaining control over the technologies, infrastructure and intelligence that security depends on. Since its founding, ESET has built critical technologies and capabilities in-house rather than rely on third parties for core cybersecurity functions. This principle extends to our offering, which includes sovereign solutions for organizations that require maximum control over their cybersecurity. By taking this approach, we help ensure resilience, continuity and confidence in an increasingly unpredictable digital world.

ESET AI Technologies

A proprietary AI-native cybersecurity ecosystem built for proactive prevention, detection and response.

Backed by cutting-edge research and global expertise, it delivers advanced protection against modern cyberattacks at scale.



ESET LiveCortex

An AI-native, cross-perimeter correlation engine that identifies, prioritizes and remediates incidents. By automatically resolving lower-level incidents, it reduces alert fatigue and allows security teams to focus on critical security issues.

ESET LiveAI

A generative AI cybersecurity assistant designed to streamline operations and personalize insights. By providing actionable guidance, it helps explain and resolve incidents, generate reports and support security analysts at every level of experience.

ESET LiveSense®

A multilayered set of technologies designed for advanced threat prevention and detection.
It proactively stops attacks, monitors suspicious activity and contains threats in real time, strengthening protection without compromising performance.

ESET LiveGuard®

Advanced threat defense powered by isolated, multi-stage analysis. Designed to proactively prevent new, unknown and zero-day threats, it evaluates suspicious files through behavioral analysis, sandboxing, emulation and controlled detonation.

ESET LiveGrid®

Global, cloud-based feedback and reputation system for instant threat detection. By gathering telemetry from ESET users worldwide, it turns individual threat signals into stronger protection for all ESET customers.

eset® Cybersecurity
Progress. Protected.

Use Cases

Ransomware

PROBLEM

Some businesses want extra assurance that they will be protected from ransomware attacks.

SOLUTION

- ✓ Network Attack Protection has the ability to prevent ransomware from ever infecting a system, by stopping exploits at the network level.
- ✓ Our multilayered defense features an in-product sandbox that has the ability to detect malware that attempts to evade detection by using obfuscation.
- ✓ Leverage ESET's cloud malware protection system to automatically protect against new threats without the need to wait for the next detection update.
- ✓ All products contain protection in the form of a Ransomware Shield to ensure that ESET users are protected from malicious file encryption.
- ✓ Automatically restore any compromised files with the Ransomware Remediation feature (availability depends on subscription tier).

Password -guessing attacks

PROBLEM

Remote Desktop Protocol (RDP) and Server Message Block (SMB) are attractive attack vectors that can allow an attacker to obtain full remote control of a system.

SOLUTION

- ✓ Brute Force Attack Protection provides an effective defense against frontal attacks on password-protected remote access points.
- ✓ Protects devices against potential guessing of credentials and illegitimate establishment of remote connections.
- ✓ Can be easily configured through a policy directly from the console; exclusions can be created when something is blocked but shouldn't be.
- ✓ Versatile: users can add their own rules or modify existing ones.

Stolen credentials

PROBLEM

Phishing attacks and fake websites mimicking real organizations to steal login credentials and financial data are on the rise.

SOLUTION

- ✓ ESET endpoint products are designed to protect an organization's assets with a unique layer of protection, focusing on the browser as the primary tool to access critical data inside the intranet perimeter and in the cloud.
- ✓ Secure Browser feature protects sensitive data while browsing online.
- ✓ With a single click, administrators can choose to include all banking and payment portals and decide to protect the browser for specific websites or not.

Fileless malware

PROBLEM

Fileless malware is a relatively new threat and, as it exists only in memory, requires a different approach than traditional file-based malware.

SOLUTION

- ✓ A unique ESET technology, Advanced Memory Scanner protects against this type of threat by monitoring the behavior of malicious processes and scanning them once they decloak in memory.
- ✓ Multilayered technology, machine learning and human expertise provide our customers with the best level of protection possible.

Agentic AI workflows

PROBLEM

The growing use of automated AI tools that can access external resources, download files and execute tasks increases organizations' exposure to security risks.

SOLUTION

- ✓ AI Agent Security monitors and inspects what AI agents access and download to prevent malicious components from entering your environment.
- ✓ It inspects all types of sources across the full AI supply chain such as repositories, scripts and external services.
- ✓ Using the capabilities of ESET LiveGuard, it follows the full chain of activity to identify threats that unfold across multiple stages.
- ✓ AI Behavioral Monitoring focuses on AI agent behavior and flags suspicious or unexpected behavior before it turns into a security incident.

AI as a **new attack surface**

AI tools and autonomous agents are rapidly becoming part of everyday business operations.

As they integrate into workflows and interact with external content, they create additional pathways for threats to reach your organization.

The underlying risks may be familiar, but the way they emerge is changing through AI-generated outputs, automated actions and user interactions.

This is ESET

Cybersecurity built for confidence and control

ESET provides purpose-built cybersecurity that empowers organizations and individuals to achieve digital independence in an increasingly AI-driven world.

Headquartered in the European Union and privately owned, ESET develops proprietary AI-powered cybersecurity technologies and sovereign AI models engineered to protect the digital ecosystem and AI infrastructure.

Every solution ESET builds is shaped by more than 35 years of cybersecurity expertise, bringing human experience, judgment and values to every decision. Combined with a proactive, prevention-first approach, ESET protects against conventional and AI cyberthreats. Grounded in scientific rigor and powered by 11 global R&D centers, ESET continuously advances research and innovation to deliver cybersecurity that is effortless and always under expert oversight. Its technologies are consistently validated by leading independent testing organizations.

ESET protects millions of users and organizations across 178 countries. Guided by a commitment to responsible AI and customer trust, ESET protects the progress that technology enables.

ESET IN NUMBERS

1bn+
protected internet users

500k+
business customers

178
countries

11
global R&D centers

SOME OF OUR CUSTOMERS

MITSUBISHI MOTORS
Drive your Ambition

protected by ESET since 2017
more than 9,500 devices

BVB 09

protected by ESET since 2019
1,200 devices & 2,700 mailboxes

Canon
Canon Marketing Japan Group

protected by ESET since 2016
more than 23,000 devices

protected by ESET since 2008
2 million customer base

RECOGNITION

SE LABS ® AWARDS
Enterprise Endpoint (Windows)
WINNER 2025

Winner of the **Best Enterprise Endpoint** and **Best Small Business Endpoint** awards at the SE LABS Awards 2025

Gartner Peer Insights **Customers' Choice** 2026

Named a **Customers' Choice** in Gartner® Peer Insights™ **"Voice of the Customer" Endpoint Protection Platforms** report 2026

FROST & SULLIVAN

Named a **Leader** in Frost Radar: Endpoint Security 2025, demonstrating excellence in growth & innovation

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