

Kaspersky Anti Targeted Attack Platform

Today's cybercriminals specialize in designing unique and innovative methods of systems penetration and compromise. As threats continue to evolve and become more sophisticated and devastating, rapid detection and the fastest, most appropriate response have both become critical.

It is vital that enterprises keep rethinking their IT security defenses,

in order to stay one step ahead of growing rates of cyberthreats, and to limit any financial losses incurred.

Unequaled cybersecurity in a unified solution

Professional cybercriminals these days favor a multi-vector approach. Kaspersky Anti Targeted Attack Platform combines network-level advanced threat discovery and EDR capabilities, while giving IT security specialists all the tools they need to handle superior multi-dimensional threat discovery, apply leading-edge technologies, undertake effective investigations, threat hunt proactively and deliver a rapid, centralized response – all through a single solution.

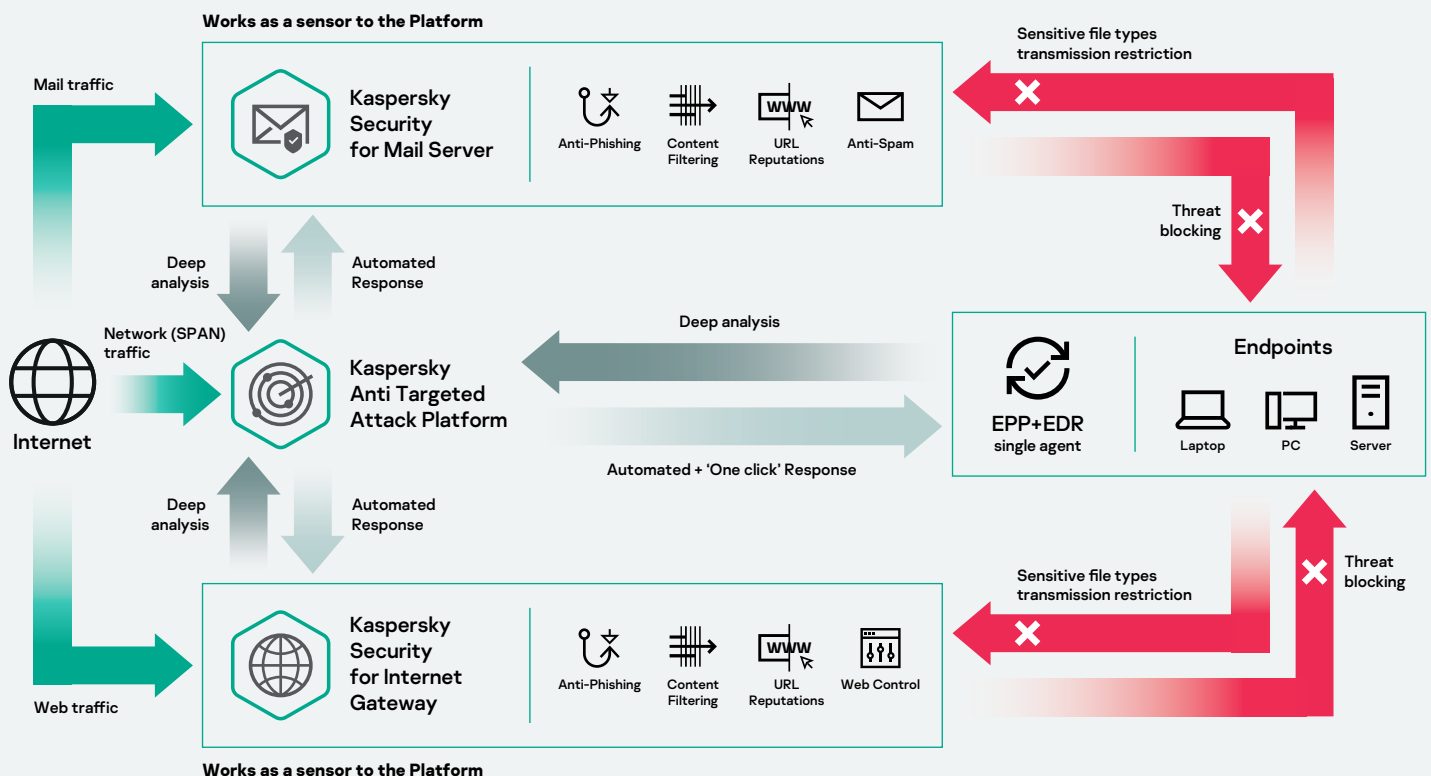
The most sophisticated attacks under your focus and control

The Platform acts as an Extended Detection and Response solution delivering all-in-one APT protection powered by our Threat Intelligence and mapped to the MITRE ATT&CK framework. All potential threat entry points – network, web, mail, PCs, laptops, servers, and virtual machines – are under your control.

Kaspersky Anti Targeted Attack Platform is fully integrated with **Kaspersky Endpoint Security for Business**, sharing a single agent with Kaspersky EDR Expert. It also integrates with both **Kaspersky Security for Mail Server** and **Kaspersky Security for Internet Gateway**, which serve as sensors to the Platform, providing an automated response to more complex email and web-borne threats.

Kaspersky Anti Targeted Attack Platform:

- **REDUCES** the time taken to identify and respond to threats
- **SIMPLIFIES** threat analysis and incident response
- **HELPS** eliminate security gaps and reduce attack 'dwell time'
- **AUTOMATES** manual tasks during threat detection and response
- **FREES** up IT security personnel for other crucial tasks
- **SUPPORTS** full regulatory compliance



A trusted security solution delivering complete privacy

All object analysis is performed on-site, with no outbound data flow, and the Kaspersky Private Security Network delivers real-time inbound reputation updates while preserving the full isolation of corporate data.

A unified platform to accelerate innovation in digital transformation through:

- **Integral business continuity.** We build security and compliance into new processes right from the start
- **Complete visibility** over your corporate IT infrastructure
- **Maximum flexibility** enabling deployment across both physical and virtual environments, wherever visibility and control is needed
- **Automation of threat discovery and response tasks**, optimizing the cost-effectiveness of your security, incident response and SOC teams
- **Tight, straightforward integration** with existing security products, enhancing overall security levels and protecting legacy security investment

Main features:



Multi-layered sensor architecture – all round visibility achieved through a combination of network, web & email sensors, and endpoint agents.



Extensive threat discovery engines – working with data from network sensors (network traffic analysis) and endpoint agents (EDR capabilities) for rapid verdicts and fewer false positives.



Advanced Sandbox – provides a safe environment for the deep analysis of threat activity, supporting the randomization of OS components, time acceleration in virtual machines, anti-evasion techniques, user activity simulation and results mapping to the MITRE ATT&CK knowledgebase - all contributing to highly efficient behavior-based detection.



Retrospective analysis - even in situations where compromised endpoints are inaccessible or when data has been encrypted - through automated data, object and verdict collection, and centralized storage.



Two modes of Threat Intelligence interaction - automated comparison with global reputation data from the Kaspersky Security Network and manual threat hunting and investigation queries through the Kaspersky Threat Intelligence Portal.



Real-time automatic threat hunting – events are correlated with a unique set of Indicators of Attack (IoAs) generated by Kaspersky threat hunters and mapped to the MITRE ATT&CK matrix, providing clear event descriptions, examples and response recommendations.



Proactive threat hunting with our powerful flexible query builder – analysts can build complex queries to search for atypical behavior and suspicious activities, and for threats specific to your infrastructure.

In short

Reliable data protection, IT infrastructure security, stability for business processes and compliance are prerequisites for sustainable corporate development today.

The Kaspersky Anti Targeted Attack Platform helps you as an IT-security matured organization to build reliable defenses that protect your corporate infrastructure from APT-like threats and targeted attacks and support regulatory compliance, without demanding additional IT security resources. Complex incidents are quickly identified, investigated and responded to, increasing the efficiency of your IT security or SOC team by relieving them of manual tasks, thanks to a unified solution which maximizes the use of automation and the quality of outcomes.

Proven to be the industry's most effective solution



SE Labs tested Kaspersky Anti Targeted Attack Platform against a range of hacking attacks, **and gave us a triple A rating.**



In the independent 'ICSA Labs: Advanced Threat Defense (Q3 2019)' test, Kaspersky Anti Targeted Attack Platform **delivered 100% detection rates, with zero false positives.**



THE RADICATI GROUP, INC.
A TECHNOLOGY MARKET RESEARCH FIRM

The Radicati Group recognizes Kaspersky as **a Top Player in its Advanced Persistent Threat (APT) Protection – Market Quadrant 2020.**



Gartner Peer Insights Customers' Choice for EDR Solutions 2020 names Kaspersky Top Vendor

As one of only 6 vendors worldwide to be recognized as a Gartner Peer Insights Customers' Choice for EDR solutions in 2020 - the ultimate customer compliment for our Extended EDR solution - Kaspersky Anti Targeted Attack Platform with Kaspersky EDR at its core.

Gartner disclaimer

Gartner Peer Insights Customers' Choice constitute the subjective opinions of individual end-user reviews, ratings, and data applied against a documented methodology; they neither represent the views of, nor constitute an endorsement by, Gartner or its affiliates.

MITRE | ATT&CK®

Detection quality confirmed by MITRE ATT&CK Evaluation

The core element of Kaspersky Anti Targeted Attack Platform - Kaspersky EDR - participated in the MITRE Evaluation Round 2 (APT29), demonstrating high levels of performance in detecting key ATT&CK Techniques applied at crucial stages of today's targeted attacks.

Find out more at kaspersky.com/MITRE

To find out more about Kaspersky Anti Targeted Attack Platform, visit:

kaspersky.com/enterprise-security/anti-targeted-attack-platform

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We are proven. We are independent. We are transparent. We are committed to building a safer world, where technology improves our lives. Which is why we secure it, so everyone everywhere has the endless opportunities it brings. Bring on cybersecurity for a safer tomorrow.

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**Proven.
Transparent.
Independent.**