



# The answer to cybersecurity risk mitigation in an era of digital transformation

Digital transformation is key to corporate growth and institutional effectiveness worldwide. But securing the infrastructure of the digital organization represents a significant challenge. Advanced threats and targeted attacks on unique network elements, hidden and inert until triggered, add to the risk factors surrounding digital transformation, jeopardizing business growth and development initiatives. While techniques used by cybercriminals constantly evolve, and are increasingly focused on specifically targeted environments, too many organizations are still relying on conventional security technologies to protect against current and future threats.

# Digital transformation – a new role for cybersecurity

Cybersecurity, along with compliance and data usage, has become a key strategic priority for digital business. Organizations are looking for security approaches that facilitate a clear focus on business needs.

#### New enterprise challenges:

- High volume of manual tasks required for incident response
- IT Security team under-staffing, and a lack of high-level expertise
- Too many security events to process, analyze, triage, and respond to effectively within an limited timeframe
- Trust and data sharing compliance issues as digital infrastructure broadens in scope.
- Lack of visibility and evidence collection challenges for post-breach analysis

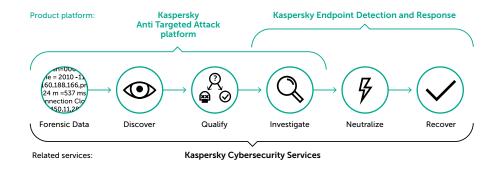
#### **Business benefits**

- Reduced financial & operational damage caused by cybercrime
- Reduced complexity through a simple, business-oriented management interface
- Reduced administrative costs though task automation and simplified security compliance processes
- Increased ROI through seamless workflow automation and no disruption to business processes
- Mitigated risk of advanced threats through rapid detection

# A unified solution to accelerate innovation in digital transformation

Kaspersky Threat Management and Defense comprises a unique combination of leading security technologies and cybersecurity services which are highly adaptive to the specifics of the organization and deliver a strategic approach, delivering unified processes for protection against advanced threats and unique targeted attacks.

Supporting the development or augmentation of your threat management strategy, Kaspersky Threat Management and Defense not only enables the automated collection of information and digital evidence, simplifies manual detection and automates Incident analysis empowered with machine learning, but provides rich pool of data to conduct complex incident investigation and supports you with the expertise needed to counteract even the most sophisticated threats. Everything is managed through an intuitive single interface, with business-oriented results presented in convenient formats through reports and dashboards.



Kaspersky Threat Management and Defense provides a seamless framework for rapid threat discovery, incident investigation, response and remediation across all layers of the infrastructure, delivered through a number of integrated components.



For the three quarters running, Kaspersky Labs' solutions have demonstrated 100% threat detection effectiveness and produced 0% false positives. See: https://www.icsalabs.com/product/kata



A competitive analysis of Advanced Persistent Threats (APT) protection placed Kaspersky Anti Targeted Attack platform as the visionaries leader, defining the solution as: «Trail Blazer».

«The Kaspersky Anti Targeted Attack Platform provides advanced threat and targeted attack detection across all layers of a targeted attack – initial infection, command and control communications, and lateral movements and data exfiltration».

#### 24/7 Threat Hunting – Kaspersky Managed Protection Service

Enabling enterprises looking for comprehensive threat hunting expertise to extend their own resources with the skills  $\theta$  experience of our own threat hunters.

- Review data collected in the enterprise's environment;
- Rapidly notify the enterprise's security team – if malicious activity is detected;
- Provide advice on how to respond and remediate.

# A trusted security solution delivering complete privacy

For enterprises with strict privacy policies object analysis is performed on-site, with no outbound data flow via integration with Kaspersky Private Security Network. It delivers real-time inbound reputation updates while preserving the full isolation of corporate data.



# Kaspersky Anti Targeted Attack platform

Proven advanced threat discovery across all layers of IT infrastructure, incorporating a comprehensive set of technologies for the detection of previously unknown threats and targeted attacks and the correlation of different indicators of compromise in the network to help businesses discover even the most complex attacks.

#### Provides at network level:

- Multi-dimensional incident discovery and event correlation
- Prevention of email based threats
- Integration with network security solutions for traffic analysis and verdict sharing.



## Kaspersky Endpoint Detection and Response

Comprehensive visibility and simplified response with centralized management of incidents across all endpoints throughout the corporate network. The result is a seamless workflow incorporating a wide range of automated responses, helping avoid the expensive downtime and lost productivity inherent in traditional remediation processes like wiping and reimaging

#### Provides at endpoint level:

- Advanced threat discovery
- Proactive threat hunting in real time and through retrospective database investigation
- An adaptive threat response from a single, centralized web-interface



# Kaspersky Cybersecurity Services

To help build the skills and experience of your in-house IT Security team, we offer a broad training curriculum in cybersecurity topics and techniques including techniques covering all aspects of incident response and investigation. We are also always ready to support you with our deep expertise and knowledge by providing access to the latest threat intelligence and highly qualified incident response or threat hunting teams.

#### Providing:

- Comprehensive set of Intelligence to empower existing SOC
- Managed SOC provided by Kaspersky Lab experts
- Digital forensics and incident response services
- Threat Intelligence Portal

Learn more about cybersecurity: www.securelist.com

### www.usa.kaspersky.com #truecybersecurity

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