

Continuously hunting, detecting and responding to threats targeting your enterprise

# Kaspersky Managed Detection and Response

# Kaspersky MDR

Kaspersky Managed Detection and Response (MDR) delivers advanced, round-theclock protection from the growing volume of threats circumventing automated security barriers, providing relief to organizations struggling to find specialized staff or with limited in-house resources

#### Service benefits

The reassurance of knowing that you are continuously protected against even the most innovative threats

Reduced overall security costs without the need to employ a range of in-house security specialists

Focusing expensive in-house resources on those critical tasks that really require their involvement

All the major advantages from having your own security operations center without having to actually establish one

# The need to proactively hunt out threats

Most security teams take an alert-driven approach to cybersecurity incidents, reacting only after an incident has already taken place. Meanwhile, new threats move in under the radar, leaving you with a false sense of security – literally. Businesses are increasingly recognizing the need to proactively hunt out threats lying undiscovered but still active within their corporate infrastructures.

# Service highlights

Kaspersky MDR's superior detection and response capabilities are supported by one of the most successful and experienced threat hunting teams in the industry. Unlike similar offerings on the market, Kaspersky MDR leverages patented machine-learning models, unique ongoing threat intelligence and a proven track record of effective targeted attack research. It automatically strengthens your corporate resilience to cyberthreats while optimizing your existing resources and future IT security investments.



# Scalable deployment

Fast, scalable turnkey deployment enables an instantly matured IT security function without the need to invest in additional staff or expertise



## Incident response

Completely managed or guided incident response provides a swift reaction while keeping all response actions within your full control



## Superior protection

Superior protection against even the most complex and innovative non-malware threats prevents business disruption and minimizes overall incident impact



## Real-time visibility

Real-time visibility across your assets and their protection status delivers ongoing situational awareness through various communication channels

# Pre compromise Known threats • Prevention or automatic detection Products, alerts Products, alerts

Time

# How it works

Kaspersky MDR validates product alerts to ensure the effectiveness of automatic prevention and proactively analyzes system activity metadata for any signs of an active or impending attack.

This metadata is collected via Kaspersky Security Network, and is automatically correlated in real-time with Kaspersky's unequalled threat intelligence to identify the tactics, techniques and procedures used by attackers. Proprietary Indicators of Attack enable the detection of stealthy non-malware threats mimicking legitimate activity.

The service adapts to your infrastructure during the first 2-4 weeks, to ensure zero false positive rates, confirming with you what is legitimate and what is not.



# Supported products



Kaspersky Anti Targeted Attack



Kaspersky Endpoint Security for Windows



Kaspersky Security for Virtualization Light Agent



Kaspersky Endpoint Detection and Response



Kaspersky Endpoint Security for Mac



Kaspersky Security for Windows Server



Kaspersky Security Center



Kaspersky Endpoint Security for Linux



Kaspersky Endpoint Agent

# Kaspersky MDR tiers

Kaspersky MDR features two tiers to suit the needs of organizations of every size and industries with varying IT security maturity levels.

# Automated threat hunting in MDR Optimum

Automated threat hunting included in MDR Optimum uses automatic detections based on proprietary Indicators of Attack (IoA). These detections are made on real-time and historical telemetry, and are used by our SOC analysts to further identify, validate and investigate threats. Kaspersky SOC uses 700+ proprietary Indicators of Attack covering 100% of all known adversarial Tactics, Techniques and Procedures (TTPs).

#### **Optimum**



Kaspersky MDR Optimum instantly raises your IT security capability without the need to invest in additional staff or expertise and provides resilience to evasive attacks through its fast, turnkey deployment.

- · 24x7 security monitoring
- Automated threat hunting and incident investigation
- Guided and managed responses
- Access to Kaspersky SOC analysts
- Security health check and asset visibility
- Single management console (Kaspersky Security Center)
- · 1-year incident history storage
- · 1 month raw data storage

# Managed threat hunting in MDR Expert

At the same time, managed threat hunting in MDR Expert relies on the painstaking, hands-on efforts of our experienced threat hunters and is tailored to your specific infrastructure. Our threat hunting team proactively hunts out previously unknown TTPs that do not result in automatic detection. If such TTPs are identified, the team develops new or adjusts existing Indicators of Attack for future use in both MDR tiers.



### Flexible services

A set of complementary optional elements tailor the functionality of the service to your specific requirements, providing enhanced flexibility when needed.

- · Compromise assessment
- Hands-on training for SOC analysts
- · Incident response retainer
- · Tabletop exercise

#### **Expert**



Kaspersky MDR Expert includes all the features of Optimum and provides extended functionality and flexibility for mature IT security teams, enabling them to offload incident triage and investigation processes to Kaspersky and focus their limited in-house IT security resources on reacting to the critical outcomes delivered.

- · 24x7 security monitoring
- · Automated threat hunting and incident investigation
- · Guided and managed responses
- · Access to Kaspersky SOC analysts
- Security health check and asset visibility
- Single management console (Kaspersky Security Center) with dashboards and reporting
- · 1-year incident history storage

#### **Only in Expert**

- · 3-month raw data storage
- · Managed threat hunting
- Custom incident creation
- Access to the Kaspersky Threat Intelligence Portal
- · API for data download

# Leverage Kaspersky's unique expertise

Countering targeted attacks requires extensive experience as well as constant learning. As the first vendor to establish, almost a decade ago, a dedicated center for investigating complex threats, Kaspersky has detected more sophisticated targeted attacks than any other security solution provider.

Kaspersky Managed Detection and Response maximizes the value of your Kaspersky security solutions by delivering a fully managed, individually tailored ongoing detection, prioritization, investigation and response. As a result, it allows you to gain all the major benefits from having your own security operations center without having to actually establish one.

