

### **Bitdefender**

MDR

# Bitdefender Managed Detection & Response Service

MODERN MDR SERVICES FOR BUSINESSES AND ENTER-PRISES OF ALL SIZES

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Bitdefender Managed Detection & Response Service



# We deliver advanced attack prevention and remediation around the clock so you don't have to.

"Bitdefender MDR assures me that someone is watching our entire network in real time, including when my staff and I are not in the office," - IT Director, Archdiocese

# Solving Security Challenges for the Organization

Security continues to increase in risk and importance for businesses globally. With attacks growing more sophisticated and resistant to traditional prevention methods, companies need to align their security strategy and resources towards quickly and effectively identifying breaches and rapidly responding.

33% of breaches result from social engineering attacks like phishing. Laptops and desktops accounted for about 25% of assets in data breaches – 2019 DBIR Verizon

**Shortage of SOC Staff**: Security analysts are a scarce and expensive resource that is difficult to hire and retain. A recent Ponemon survey shows 60 percent of SOC team members are considering leaving their jobs due to stress.

**Advanced attack detection:** Advanced attacks are difficult to detect because they use tactics, techniques and procedures (TTPs) that individually can pass for normal activity. The average cost of a cyber-incident for businesses has increased 72 percent over the last five years to \$13 million - 2019 Accenture "Cost of Cybercrime"

**Time-consuming investigation:** Security analysts don't have the time to validate and assess every alert and set priorities for further investigation. Mean time to respond (MTTR) for most organizations is measured in months, while attackers compromise and exfiltrate data in days.

**Too many tools:** Organizations have multiple consoles across disparate technologies to manage security architecture. Nearly 40 percent of Ponemon survey respondents said that they have too many tools. And 71 percent need more automation to manage alerts and collect evidence.

# How does Bitdefender Managed Detection and Response (MDR) Service help?

Bitdefender MDR service is delivered by combining industry-leading cybersecurity for endpoints, plus network and security analytics, with threat-hunting expertise. The Bitdefender SOC is staffed with world-leading security analysts from US Air Force, Navy, NSA and British Intelligence. Our methodology, taken from the military, lets us develop IOAs for new and sophisticated attacks and deploy countermeasures on behalf of our customers.

**On-Demand SOC Staff:** Bitdefender gives our customers a fully staffed operations center that efficiently scales with customer growth and ensures that our security analysts have the technology and training necessary for the customer environments they support.



Advanced Attack Detection: Security analysts perform threat intelligence research and hunting missions based on customer-specific threat profiles 24x7x365. They augment this data with host and network telemetry information and security analytics to detect advanced and targeted attacks.

Improve Detection and Rapid Response Times: Realtime telemetry and alerts are correlated across multiple data streams while response actions are tailored to each customer for effective incident response to limit business impact from a security incident.



Reduced Operational Burden: Bitdefender MDR service manages the security technology on your behalf so you can focus your team on more strategic initiatives. This directly saves costs by limiting staffing expenses and the number of tools you need to license. Real-time dashboards, flash reports and after-action reports provide context for security leaders while monthly reporting provides input for strategic decision making.

## **Bitdefender MDR Services Options**

We offer three MDR solutions. Additional add-ons are available based on the package of MDR services licensed.

	MDR Core	MDR Advanced	MDR Enterprise
Next-gen AV (NGAV)	⊗	⊗	⊗
Automated Remediation	$\otimes$	$\otimes$	<b>⊘</b>
Application & Device Control	$\otimes$	$\otimes$	$\otimes$
Host-based Firewall & Web Control	$\otimes$	$\otimes$	<b>⊘</b>
Endpoint Detection & Response (EDR)	$\otimes$	$\otimes$	$\otimes$
Account Manager		$\otimes$	$\otimes$
User Risk Analytics		$\otimes$	<b>⊘</b>
Targeted Threat Hunting		$\otimes$	$\otimes$
Custom Incident Response Actions based on Playbooks		$\otimes$	$\otimes$
Customer specific threat model		$\otimes$	<b>⊘</b>
Phishing domain registration monitoring			$\otimes$
Unauthorized publication of code or customer information monitoring			<b>⊗</b>
Dark web monitoring			<b>⊘</b>
Integration with Custom Tooling			$\otimes$
High-Value Target and High-Risk Target Monitoring			<b>⊘</b>
Add-Ons			
Agentless IOT Device Protection		$\otimes$	<b>⊘</b>

Find out more at https://www.bitdefender.com/MDR

#### WHY BITDEFENDER?

#### UNDISPUTED INNOVATION LEADER.

38% of all cybersecurity vendors worldwide integrated at least one Bitdefender technology. Present in 150 countries.

#### **WORLD'S FIRST END-TO-END BREACH AVOIDANCE**

The first security solution to unify hardening, prevention, detection and response across endpoint, network and cloud.

#### #1 RANKED SECURITY. AWARDED ACROSS THE BOARD.









