

## Flex IT Managed EDR (MEDR)

Today's business environment is evolving constantly. And so are cyber threats. Ransomware, phishing or zero-day attacks are making headlines on a regular basis and come with hefty price tags. Ensuring effective business cybersecurity is challenging for all businesses.

Business computers need a comprehensive, cost-effective solution to the threat from cyberattack. Such a solution needs to provide an effective and robust stance against a range of threats, incorporating mechanisms such as advanced prevention, security hardening, detection, and response.



## Flex IT Managed EDR - Bitdefender Business Security

Flex IT Managed EDR is a monitored service. The core EDR solution is Bitdefender Business Security. The agents report into a central console. Threats are reviewed by the support team and acted upon in real-time. Responses are pre-arranged depending on severity of the threat, up to and including isolation of the affected devices and initiation of Incident Response process.

Bitdefender Business Security is a multi-layered next-gen security solution, that consistently provides best-in-class prevention, detection, and remediation against all kind of threats. It includes the following capabilities:

- Next-generation protection. It evades traditional antivirus and stops known and unknown threats.
- Comprehensive anti-ransomware capabilities. From covering all common attack vectors to creating automatic, real-time backup of user files that are inaccessible to ransomware.
- Attack surface reduction. Reduces exposure and hardens endpoint surface area by discovering and prioritizing risky user behaviour, OS and software misconfigurations.
- Network Attack Defence. A new level of protection against attackers seeking to access the system by exploiting network vulnerabilities.
- Web-based security. No need for dedicated servers, maintenance or more IT staff.

Flex IT Managed EDR

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## **Flex IT Managed EDR Protection Layers**

	Prevention	Security Hardening	Detection & Response
Overview	Prevent an attack from happening	Block an attack before it starts	Detect an attack and revert attack changes
Focus	Risk management Attack surface management	Attack entry points Identify and analysis	Visibility and observability Revert capabilities
CORE technologies	Exploit Defence Web Threat Protection Network Attack Defence Firewall Behaviour Monitoring	Risk Analytics Cloud intelligence and machine learning algorithms Content Control Device Control	Ransomware Mitigation End-Point Detection and Response (EDR)



## **Protect your devices**

Flex IT Managed EDR is an adaptive-layered architecture that includes endpoint controls, prevention, detection, remediation and visibility. The cost of a breach can be disastrous to a business through direct loss, inability to operate, and reputational damage, so this is a case where prevention is clearly better than cure.

Present a robust defence against cyber attack and deploy Flex Managed EDR on your devices.



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