

Advanced Threat Security (HyperDetect and Sandbox Analyzer)

Uncover advanced threats before they cause damage

Threat actors are evolving their techniques and creating increasingly sophisticated threats to evade detection and organizations require specialized protection against advanced or targeted cyber-attacks. Managed Service Providers (MSPs) can meet these needs and grow revenues by offering advanced security or managed threat hunting services using more aggressive tunable machine learning, enhanced sandbox detection, threat context and visibility.

With Bitdefender Advanced Threat Security (ATS), MSPs can enhance their customers' security posture and protect them against more than 99% of threats, by leveraging tunable machine learning and cloud sandbox capabilities.

Bitdefender ATS allows MSPs to:

- Protect customers against targeted and fileless attacks, ransomware, exploits
- Block attacks at pre-execution with aggressive tunable machine learning
- Gain threat context and visibility and enhanced detection with cloud-hosted sandbox
- Increase threat context and visibility over suspicious activities and IOCs with detailed reports
- Meet customer's security needs and thereby also grow revenue by offering advanced security services

At-a-Glance

GravityZone Advanced Threat Security provides early visibility into suspicious activities to protect against emerging threats. Using aggressive tunable machine learning, enhanced sandbox detection, threat context and visibility, Bitdefender ATS protects against targeted and fileless attacks, ransomware, exploits, and more.

Why MSPs choose Bitdefender

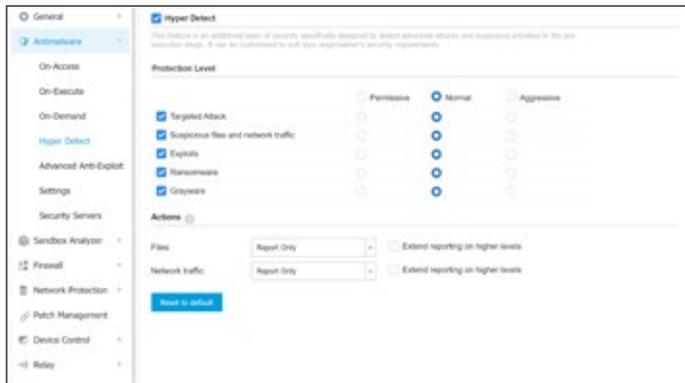
- Simplifies security & reduce costs with the comprehensive layered Bitdefender MSP Suite
- Benefit from security solutions that rank #1 in 3rd party testing against next-gen and traditional vendors
- Reduces operational complexity and the administrative burden

"Bitdefender is easy to deploy and look after, which we value as an MSP. With better productivity, we can direct more engineering resources to improving the customer experience."

*Greg Barber,
Director, Ayone Computers*

How ATS works?

A cloud-hosted sandbox, fully integrated with the Bitdefender MSP Security Suite makes it simple for MSPs to enable advanced security for their customers. Early detection of advanced attacks can prevent breaches and reduce incident and response costs, while rich forensic information gives MSPs clear context on threats and helps technicians understand their behavior to help support end customers.



HyperDetect features local machine learning models and advanced heuristics trained to spot hacking tools, exploits and malware obfuscation techniques to block sophisticated threats before execution. It also detects delivery techniques and sites that host exploit kits and blocks suspicious web traffic. It allows security administrators to adjust defense to best counter the specific risks the organization likely faces.



Sandbox Analyzer investigates suspicious files in depth, detonates payloads in a contained virtual environment hosted by Bitdefender, analyzes their behavior and reports malicious intent. The automatic submission function allows enterprise security administrators to choose monitor or block mode, which prevents access to a file until a verdict is received. Sandbox Analyzer's rich forensic information gives administrators clear context on threats and helps them understand threat behavior.

Contact Bitdefender to talk about Bitdefender ATS today and check out our webpage for more information about Bitdefender GravityZone Cloud MSP Security at: <https://www.bitdefender.com/business/service-providers-products/cloud-security-msp.html>



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Bitdefender is a cybersecurity leader delivering best-in-class threat prevention, detection, and response solutions worldwide. Guardian over millions of consumer, business, and government environments, Bitdefender is one of the industry's most trusted experts for eliminating threats, protecting privacy and data, and enabling cyber resilience. With deep investments in research and development, Bitdefender Labs discovers over 400 new threats each minute and validates around 40 billion daily threat queries. The company has pioneered breakthrough innovations in antimalware, IoT security, behavioral analytics, and artificial intelligence, and its technology is licensed by more than 150 of the world's most recognized technology brands. Launched in 2001, Bitdefender has customers in 170+ countries with offices around the world.

For more information, visit <https://www.bitdefender.com>.

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