## Bitdefender

# Bitdefender Cloud Security for MSPs

# Next-gen layered MSP security, consistently ranked #1

Sophisticated and 0-day ransomware attacks regularly elude conventional AV/AM defenses, causing lost data and productivity or compliance incidents for organizations and affecting MSP costs and reputation.

Powered by machine learning algorithms perfected over more than 10 years, Bitdefender's #1-ranked security is available as a complete MSP security suite that detects even the most elusive threats, with management from a single multitenant console and simple monthly licensing.





#### **Highlights**

- Consistently ranked #1 for detection; prevents ransomware and advanced threats
- Mature machine learning, developed over 10+ years
- Multitenant cloud console, powerful APIs
- One MSP Security for physical, virtual, and cloud workloads
- Consistently ranked #1 for performance, demonstrating the lowest resource footprint
- Complete cybersecurity suite, not just antivirus

## Key Benefits

#### Next-gen layered security consistently ranked #1

Over more than 10 years, Bitdefender has perfected machine learning algorithms to accurately identify new threats. Machine learning combined with other advanced security layers such as Anti-Exploit, continuous process monitoring, and content and device control allow Bitdefender to block even the most sophisticated ransomware and 0-day threats. In March 2018, Bitdefender won the prestigious AV-Test Best Protection 2017 Award for achieving the maximum detection score in each round of testing conducted throughout the year.

#### Powerful but light

Achieving a high level of protection is key for security solutions,

but it's also crucial to avoid slowing down machines or generating false positives that can cause headaches for customers and support engineers. Bitdefender leads rankings not only for detection but also for performance, demonstrating the lightest possible impact on protected systems out of all tested solutions and winning the AV-Test Best Performance Award in each of the last 4 editions.

#### Simplified deployment

No security server is ever needed, reducing expense and hassle. In addition, Bitdefender Cloud Security for MSPs, automatically uninstalls competing endpoint solutions and provides a mass remote deployment mechanism for fast and simple rollout.

# Security Layers

Hardening and control, prevention, or detection layers available in the standard product without additional charges

- Complete Antimalware and Antivirus Bitdefender provides an advanced combination of Antivirus/Antimalware so you only need one security solution, mitigating security breaches, simplifying deployments and reducing expenses. With more than 10 years of experience and 7 patents, Bitdefender has perfected Machine Learning algorithms to block elusive new threats with minimum false positives.
- Advanced Anti-Exploit Bitdefender advanced anti-exploit not only provides protection from known exploits, trying to hijack popular programs, but also against new ones, by focusing on attack techniques.
- Continuous Process Monitoring Bitdefender Process Inspector continuously monitors running process for signs of malicious behavior and can detect and block attacks and malware that eluded other security layers.
- **Content Control** URL blocking by category, scheduled or using a configurable block/allow exclusions table.
- **Device Control** Threats are often introduced into the company via removable devices. Bitdefender device control allows you to choose which devices and device types will be allowed to run and which will be blocked or scanned automatically.

## Bitdefender

- Firewall with IDS Endpoints are protected with fully featured two-way firewall with Intrusion Detection, critical for protecting remote devices
- Web Filtering and Search Advisor Bitdefender displays search ratings signaling trusted and untrusted pages. It blocks phishing or malicious websites and scans HTTP(S) traffic to detect threats.

## **Optional Security Layers**

Optional services that can be managed from the same MSP console and that use same agent but which are billed separately

- Security for Virtualized Environments Rather than placing a
  copy of Bitdefender on each virtual machine, SVE utilizes one VM,
  turning it into a Security Virtual Appliance (SVA) that protects all
  other VMs in the host environment. Running only one instance of
  Bitdefender's antimalware agent in the virtualized environment
  instead of many dramatically improves performance,
  consolidation ratios, and the user's experience.
- Full Disk Encryption The Bitdefender console is now the one stop shop for not only protecting your customers' endpoints from malicious software and targeted attacks but also for compliance reporting and encryption key recovery. Prevent compromise of confidential data when laptops are stolen and help customers demonstrate compliance with HIPAA, GDPR and other regulations using the new optional service now available with monthly billing for MSPs. Bitdefender Full Disk Encryption leverages a proven native mechanism provided by Windows (BitLocker) and Mac (FileVault) to ensure compatibility and performance. It's easy to manage or restore keys from the console as well as generate encryption reports.
- Security for Exchange Consolidate endpoint and MS Exchange email security and antispam into one console with Bitdefender.
   The optional billable service available for Bitdefender MSP partners

- includes email antimalware with behavioral detection, antiphishing, attachment and content filtering, and antispam, helping you keep customers productive and safe from email threats.
- Patch Management Bitdefender Patch Management reduces patching efforts and costs, mitigating application vulnerabilities faster by offering a single source of patching with the largest database of Windows and third-party applications available
- Advanced Threat Security Bitdefender Advanced Threat
  Security includes tunable machine learning and cloud sandbox
  allowing MSPs or MSSPs to deliver threat hunting services for
  customers that are highly sensitive to data breaches. These
  advanced security layers provide protection against fileless
  attacks, script-based attacks, custom malware, targeted attacks,
  potentially unwanted applications, advanced ransomware while
  delivering threat context and visibility.
- Endpoint Detection and Response—Bitdefender EDR continuously monitors endpoint activities and looks for anomalous behavior to offer early visibility into advanced attacks, indicators of compromise (IOCs), one-click threat investigation and incident response workflows. This enables service providers to meet customer demands and grow their business with managed detection and response services.



Try Bitdefender Cloud Security for MSPs now! Free trial and more information available on our website: www.bitdefender.com/msp



Bitdefender is a global security technology company that provides cutting edge end-to-end cyber security solutions and advanced threat protection to more than 500 million users in more than 150 countries. Since 2001, Bitdefender has consistently produced award-winning business and consumer security technology, and is a provider of choice in both hybrid infrastructure security and endpoint protection. Through R&D, alliances and partnerships, Bitdefender is trusted to be ahead and deliver robust security you can rely on. More information is available at http://www.bitdefender.com.

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