

# Bitdefender®

## Cloud Security for Endpoints

Provides number-one-ranked security technology and centrally managed protection for desktops and servers, without the cost of traditional on-site solutions

While they seek enterprise-level security, smaller organizations find the costs of traditional solutions to be too high as additional onsite infrastructure and dedicated personnel are required to deploy and maintain such systems.

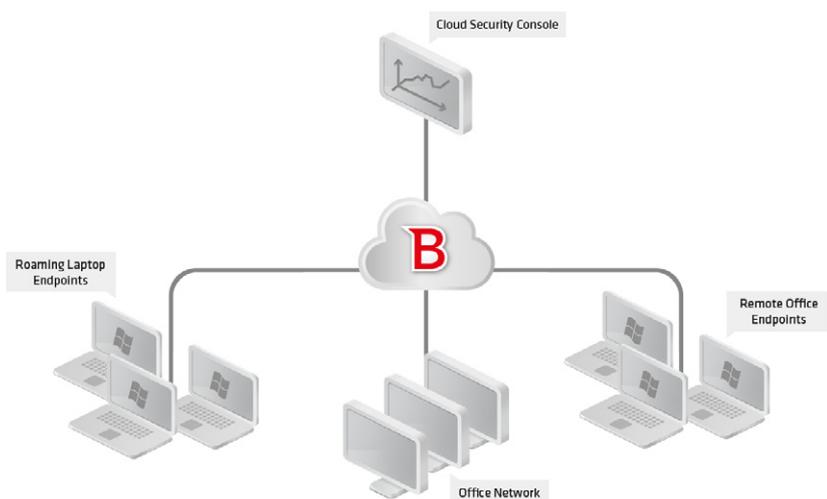
Cloud Security for Endpoints by Bitdefender protects business systems with centralized policy-based control and real-time visibility into the security status - features that are expected of enterprise security solutions - but does not require onsite server hardware or maintenance as it is managed by the hosted Bitdefender management console.

The number-one-ranked Bitdefender antimalware technology defends desktops, laptops and server endpoints while the web-based management interface enables real time, centralized monitoring and control within a single console for all offices and remote users. Based on Gravity Architecture, Cloud Security for Endpoints scales immediately to protect any number of systems and has been specifically designed to support MSPs (managed service providers). The system allows MSPs to administrate security for all customers within a single console giving organizations the option of externalizing IT security.

Organizations that thrive on being agile will find the Cloud Security for Endpoints service ideal for their needs. While it provides robust security, the solution does not require a highly technical person to deploy, manage or maintain. Immediately after subscribing to the service, Cloud Security Console becomes available allowing centralized deployment within the network using the automatic network discovery feature. After defining policies for the company or user groups, additional actions are required only to monitor reports and respond to incident alerts.

### KEY BENEFITS

- » Provides number-one-ranked antimalware technology\*
- » Protects and controls laptop, desktop and server endpoints
- » Offers instantly available enterprise-class endpoint security with no on-site management server overhead
- » Supports multiple endpoint deployment options through local network discovery
- » Minimizes network traffic with small incremental updates and optimized update distribution options
- » Centrally manages any number of endpoints distributed across any number of locations
- » Protects roaming and remote users' internet access with personal two-way firewall with intrusion detection
- » Increases productivity with control over applications and web-usage for certain hours, categories or keywords



## Reduced costs through simplified infrastructure

Cloud Security for Endpoints is a hosted service that offers a high level of security for business systems without introducing complex and costly infrastructure within the business. Companies can thus save money by eliminating the need for onsite hardware and associated maintenance. Dedicated IT staff is not required to manage and maintain Cloud Security for Endpoints because the interface is highly intuitive and there is no effort required to upgrade to a new version as the console is based in the Bitdefender or service provider datacenter and is always up-to-date. Organizations can quickly deploy and adopt the enterprise-level security solution while maintaining a lean structure and avoiding vendor lock-in.

## Optimized to minimize resource consumption

Optimized detection and scanning technology inside Cloud Security for Endpoints by Bitdefender minimizes the system's memory footprint. Together with the silent security philosophy, this ensures that business data and systems are protected without users noticing or taking any action. The impact of Cloud Security for Endpoints on network traffic is also minimized as new product or signature updates can be propagated with small, incremental updates and optimized local update distribution options are available.

## Advanced protection through proactive detection

Bitdefender provides organizations with multiple levels of advanced protection: Antivirus, Antispyware, Antiphishing, Trojan / Rootkit detection and a fully featured two-way personal Firewall with intrusion detection. Cloud Security for Endpoints also includes an innovative and proactive detection technology called Bitdefender Active Virus Control which leverages advanced heuristic methods to detect new potential threats in real time. Unlike typical heuristic technologies which are limited to checking files when they are accessed or first started, Active Virus Control monitors all application activity throughout the lifecycle of the application processes. Productivity and protection are enhanced through centralized configurable security policies that can be used to remotely control user access to local applications, block access to certain websites or restrict Internet access within certain time intervals.

## Number-one-ranked security

All Bitdefender solutions include B-HAVE, a patent-pending technology which analyzes the behavior of potentially malicious codes inside a secure virtual computer environment, eliminating false positives and significantly increasing detection rates for new and unknown malware.

Bitdefender has won the AV-TEST Best Protection 2011 award for consistently achieving superior results in independent comparative tests throughout the year.

## System requirements

Cloud Security for Endpoints is intended for workstations, laptops and servers running on Microsoft® Windows. All of the Bitdefender Cloud Security solutions are managed by Cloud Security Console. Since Cloud Security Console is hosted, there are no onsite hardware or software requirements for managing Cloud Security for Endpoints. All that is needed is an Internet connection.

### Minimum Endpoint Requirements:

- ▶ Workstation: Windows 7, Vista (SP1), XP (SP3), XP Tablet PC Edition, XP Embedded (SP2), Embedded 7/2009\*
- ▶ Server: Windows SBS 2011, 2008 R2/SBS, 2003 SP1/R2/SBS, Home Server
- ▶ Internet connection: Internet Explorer 8+, Mozilla Firefox 4+, Google Chrome, Safari or Opera for endpoint browser security or accessing the Cloud Security Console
- ▶ Processor: Intel® Pentium compatible (32/64-bit), 800 MHz (Windows XP), 1 GHz (Windows 7, Vista), 2 GHz (Servers)
- ▶ Memory: 256 MB (Windows XP), 1 GB (Windows 7, Vista, 2008, 2003), 1.5 GB (SBS 2003), 4 GB (SBS 2008), 8 GB (SBS 2011)
- ▶ Hard disk: 1 GB

\* Certain OS modules also need to be installed for the Embedded editions

More information at  
[bitdefender.com/cloud](http://bitdefender.com/cloud)

## About Bitdefender

Bitdefender consistently creates number-one-ranked and award-winning security solutions. Since 2001, Bitdefender has continuously raised the bar in security. From individuals to the largest enterprises, Bitdefender innovations foster confidence, and the freedom to conduct business, by defending data and brand integrity. Today, Bitdefender technology secures the digital experience of around 400 million home and corporate users across the globe. Bitdefender solutions are distributed by a global network of value-added distribution and reseller partners in countries across the world.

