

# BitDefender Security for EXCHANGE

Comprehensive Antimalware Protection for Exchange Servers



BitDefender Security for Exchange provides antivirus, antispyware, antispam, antiphishing, attachment and content filtering seamlessly integrated with the MS Exchange Server, to create a malware free messaging environment. It protects Exchange servers against the latest most sophisticated malware and against attempts to steal users' confidential and valuable data.

## Key benefits:

- Increased productivity;
- Reduced mail traffic;
- E-mail protection against a wide range of malware;
- High stability;
- Ease of use and management;
- Low resource/network impact.

## Key features:

- Certified antivirus engines;
- Multiple layers of anti-spam filtering;
- Content and attachment filtering;
- Antispyware and antiphishing protection;
- Proactive heuristic protection against zero-day threats
- Centralized management software compatibility.

## BitDefender advanced technologies:



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

### Image Spam Filter

BitDefender offers a more accurate image filter which, instead of analyzing the text within image spam messages, learns the common characteristics of those images in point of color content and proportions. The result: less false positives and lower spam traffic.



To better deal with new spam, the BitDefender Lab has created NeuNet, a powerful antispam filter. Inside the Antispam Lab, NeuNet is pre-trained on a series of spam messages so that it learns to recognize new spam by perceiving its similarities with the messages it has already examined.

### Certified Antivirus Engines

BitDefender's award winning scan engines featuring the B-HAVE technology have been recognized by ICSA Labs, Virus Bulletin and Checkmark to provide the most proactive antivirus protection available.



## Core Functionalities

### Blocks Infected Messages

BitDefender Security for Exchange fights e-mail-borne malware by filtering and blocking messages that carry a virus, spyware, Trojan, backdoor or other potentially dangerous active codes.

### Optimized for Exchange

The product is deeply integrated with MS Exchange using its VSAPI technology. It offers advanced e-mail filtering without affecting server performance or the e-mail traffic.

### Highly Efficient Antispam Filtering<sup>NEW</sup>

Connection and protocol filters such as the Allow/Deny IP List and Sender Black List are just two instances of the product's multi-layered antispam protection system. E-mails that pass first level filters undergo content analysis at the central dispatcher, which decides what product filters to use so as to accurately classify messages as spam, phishing or legitimate.

### Proactive Phishing Detection<sup>NEW</sup>

The anti-phishing technology detects illegal attempts to copy the "look and feel" of authentic messages intended to trick the user into sending confidential data to a particular recipient.

### Spyware protection<sup>NEW</sup>

A comprehensive signature database and heuristic spyware detection help protect against spyware and avoid the theft of confidential and valuable data.

### Real-time Blackhole List Filter<sup>NEW</sup>

The RBL filter identifies spam based on mail servers' reputation as spam senders.

### Bayesian Antispam Filter<sup>NEW</sup>

Users can train the Bayesian Filter to identify spam by allowing it to learn to discern between spam and legit mail based on specific examples from their mailboxes.

### Configurable Antispam Filter Sensitivity

The administrator can adapt the antispam filter's sensitivity by setting very demanding or relaxed thresholds for each user group.

### User and Group Policies<sup>NEW</sup>

Antivirus, antispam, content and attachment filtering policies can be defined for different users and groups, allowing system administrators to filter mail traffic in a more flexible manner.

Download the evaluation version from [www.bitdefender.com](http://www.bitdefender.com).

## Increased Usability

### Reports and Statistics<sup>NEW</sup>

A comprehensive database related to the product's activity allows generating detailed statistics and reports to help system administrators monitor the mail server.

### Remote Management

Server protection can be remotely configured by simply installing the management console on one computer inside the network.

### Centralized Management

BitDefender Security for Exchange is compatible with BitDefender Enterprise Manager, allowing organizations to centrally manage anti-virus protection and security policies inside complex networks.

## Services

### Advanced Update System

For permanent server protection, the product receives the latest updates and patches based on four configurable technologies: on-demand, scheduled, automatic and pushed.

### Upgrades

Registered users benefit from free upgrades to any new version of the product during the license period. Special price offers are also available to returning customers.

### Free 24/7 Professional Technical Support

Certified representatives provide BitDefender business customers with free permanent support online, by telephone or e-mail. This is supplemented by an online database with answers to Frequently Asked Questions and fixes for common issues.

\* With MS Exchange 5.5 only antivirus protection is provided. For other features, we recommend using it together with BitDefender Security for Mail Servers.

### System requirements:

- PII 300MHz, HDD 200MB, RAM 256MB;
- Internet Explorer 6;
- MS Exchange 2003, 2000+SP1;
- MS Exchange 5.5 SP3 + Windows NT 4.0 SP6 + MMC v1.2 / Windows 2000 SP4.