

# ESET Mail Security for Microsoft Exchange Server

The mail server handles daily huge exchanges and storage of data. Moreover, it is a critical junction in a corporate infrastructure that is vulnerable to penetration by malicious code, phishing attempts or scams, as well as unsolicited email. Due to the increased sophistication and methods of dissemination of malicious code, protecting corporate mail servers is becoming a must for operations large or small. ESET Mail Security for Microsoft Exchange provides industry-leading protection from all types of threats spreading via email traffic. ESET's solution for the Exchange Server is characterized by high performance, at the same time having low demands on system resources. Additionally, precise detection and high scanning speed make ESET solutions highly effective and flexible to perfectly match any network environment. ESET scanning engine at the core utilizes unique ThreatSense® technology with proactive detection algorithms protecting your sensitive data from a range of threats and exploits like trojans, viruses, worms, adware and spyware. Thanks to precision filtering technology, the built-in antispam module reliably keeps unwanted email traffic off your network.

## KEY USER BENEFITS

<b>Time-tested Performance</b>	Clients can rely on the established track record of performance and reliability synonymous with ESET products as recognized by independent testing organizations, such as the VB100% and AV-Comparatives. ESET leads the industry in the overall number of VB100 awards, having received its first one in 1998. The prestigious AV-Comparatives tests regularly rank ESET in the Advanced+ category for its overall performance and precise detection capabilities.
<b>Complex Server Protection</b>	Where overall functionality is concerned, ESET Mail Security for Microsoft Exchange has all the tools and features necessary to ensure protection of the server-as-client (resident shield, on-demand scanner, etc.), while providing Microsoft Exchange Server protection.
<b>Trouble-free installation and setup</b>	Installation and configuration are a matter of minutes. With advanced automated installation options, import/export of configuration files, remote installation and remote administration tool, ESET's solution for MS Exchange server operates virtually on a set-and-forget basis.

## KEY FEATURES

<b>Antivirus and Antispyware</b>	The award-winning ThreatSense® technology embedded in the scanning engine provides industry-leading protection of your company's e-mail communication.
<b>Advanced Antispam</b>	Stops spam and phishing messages with high interception rates.
<b>Rule Based Filtering</b>	Enables administrators to create custom rules to define, among others, types and sizes of files allowed to enter or leave the network.
<b>Enhanced Compatibility</b>	The solution is compatible with MS Exchange versions 5.5 to 2010 and suitable to run in a cluster environment, as well as in specific server roles (Mailbox, Edge, Hub).
<b>Centralized Management</b>	ESET Mail Security for MS Exchange is compatible with ESET Remote Administrator 4, making administration of ESET products in the networked multiplatform environment a breeze.
<b>Automatic Detection of MS Exchange Folders</b>	Provides smooth and trouble-free operation of your e-mail servers.
<b>Enhanced Quarantine</b>	Enables creating separate Quarantine configurations for individual mailboxes.
<b>Server Performance Statistics</b>	Real-time monitoring of the server's performance.



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## Solution Capabilities

ESET Mail Security for Microsoft Exchange Server conducts regular scanning of received and stored email. Its highly optimized ThreatSense® scanning core is capable of performing parallel tasks, which run on the background, which allows for more effective utilization of the server's processors. Using advanced detection technologies and methods resembling DNA profiling, the solution delivers protection even against emerging threats, including all of their mutations. The architecture for the solution supports scanning on two levels: via the Microsoft VSAPI (Virus Scan Application Program Interface), and at the level of SMTP server. All stored emails are automatically scanned after each virus signature database update to ensure the highest level of security. The solution's antispam module uses several methods of filtering of unwanted email, utilizing black- and grey-listing technology. The system administrators can select between several antispam profiles reflecting the specific needs of the network environment or elect to fine-tune the parameters using the supplied configuration file. For even more effective filtering, ESET Mail Security for Microsoft Exchange allows to set the filtering rules – either globally or in a custom fashion for specific mailboxes. All system updates are fully automatic, including the updates of antivirus database, as well as all program components.

### WHAT'S NEW — IN 4.3

<b>Antispam engine and score dials</b>	New improved antispam engine and ability to define antispam threshold scores at three levels with greater precision.
<b>Advanced setup tree</b>	Redesigned advanced setup tree for more intuitive navigation.
<b>Automatic exclusions</b>	Automatically detects and excludes critical server files for smooth operation.
<b>License merging</b>	Automatically merges two or more licenses with the same customer name for simpler license management.
<b>Spam log</b>	Displays sender, recipient, spam score, classification reason and action taken.
<b>Graylisting log</b>	Displays graylisted sender, recipient, action taken and shows status until connection denial period ends.
<b>Enhanced logviewer</b>	Search and sort the spamlog and other log results with ease.

### SYSTEM REQUIREMENTS

<b>Full Microsoft Exchange support</b>	32-bit version for MS Exchange, version 5.5, 2000 & 2003 64-bit version for MS Exchange 2007 and 2010
<b>Operating Systems</b>	Microsoft Windows NT Microsoft Windows 2000 Microsoft Windows Server 2003, 2008, 2008 R2 Microsoft Windows Small Business Server 2003 (X86), 2003 R2 (x86), 2008 (x64), 2011 (x64)
<b>Mail Servers</b>	Microsoft Exchange Server 5.5 Microsoft Exchange Server 2000 Microsoft Exchange Server 2003 Microsoft Exchange Server 2007 Microsoft Exchange Server 2010
<b>User Rights</b>	Administrator privileges required