

GFI MailSecurity for Exchange / SMTP v10 - Feature Comparison Chart

Platform and Exchange Server support	Gateway	On Exchange	
<ul style="list-style-type: none"> Windows XP Windows 2000 Server (<i>Std. / Adv., minimum SP1</i>) Windows 2003 Server (<i>Std. / Ent.</i>) SBS & Exchange 2000 SBS & Exchange 2003 Exchange 2000 Server (<i>All Editions, minimum SP1</i>) Exchange 2003 Server 	<p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p>	<p>NO</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p>	
Installation pre-requisites	<ul style="list-style-type: none"> Internet Information Services (<i>SMTP & WWW</i>) Message Queuing Service Data Access Components (<i>MDAC v2.8</i>) .NET Framework v1.1 / v2 	<p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p>	<p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p>
MS Exchange VS API support and options	<ul style="list-style-type: none"> VSAPI v2.0(<i>Exchange 2000</i>) & v2.5(<i>Exchange 2003</i>) Background Scanning (<i>All MS Exchange Store Content</i>) On Access Scanning Pro-Active Scanning 	<p>NO</p> <p>NO</p> <p>NO</p> <p>NO</p>	<p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p>
Multiple anti-virus engines protection	<ul style="list-style-type: none"> Inbound emails virus scanning Outbound emails virus scanning Internal (Exchange Store) emails virus scanning Virus Scanning Optimizations* 	<p>YES</p> <p>YES</p> <p>NO</p> <p>YES</p>	<p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p>
<p>* Virus Scanning Optimization contains a modifiable threshold, for example if the threshold is set to "2", when a virus is detected by 2 engines; the remaining engines are not called for scanning as well. If enabled this increases Performance.</p>			
Anti-virus engines supported	<ul style="list-style-type: none"> AVG Anti-Virus * McAfee * Kaspersky * BitDefender + Norman + 	<p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p>	<p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p>
<p>+ Included in base price</p> <p>* Purchased as an optional add-on</p>			
Malware, exploits and other protection	<ul style="list-style-type: none"> Trojan & Executable Scanner Email Exploit Engine HTML Sanitizer (<i>malicious scripts</i>) 	<p>YES</p> <p>YES</p> <p>YES</p>	<p>YES (In / Out)*</p> <p>YES (In / Out)*</p> <p>YES (In / Out)*</p>
<p>* Internal (within Exchange store) emails are not scanned.</p>			
Denial of Service (DoS) protection	<ul style="list-style-type: none"> Block password protected archives Block corrupt archives Block recursive archives (<i>archives within archives</i>) Block by size of uncompressed files within archives 	<p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p>	<p>YES (In / Out)*</p> <p>YES (In / Out)*</p> <p>YES (In / Out)*</p> <p>YES (In / Out)*</p>

• Block by amount of files within an archive	YES	YES (In / Out)*
* Internal (Within Exchange store) emails are not scanned.		
Email content policies/filtering		
• User-based filtering	YES	YES
○ User-based – Active Directory users	YES	YES
○ Group-based – Active Directory groups	YES	YES
○ GFI User Database (<i>for non AD installs</i>)	YES	NO
• Content Checking (by keywords)	YES	YES (In / Out)*
○ Block by text in email body	YES	YES (In / Out)*
○ Block by text in file attachments	YES	YES (In / Out)*
○ Block by text in email subject	YES	YES (In / Out)*
• Attachment checking	YES	YES (In / Out)*
○ Granular attachment checks	YES	YES (In / Out)*
○ Real-file type checking (<i>By actual File Type not extension</i>)	YES	YES (In / Out)*
• Blocking of PGP encrypted Emails	YES	YES (In / Out)*
• Office Documents Macro Scanning	YES	YES (In / Out)*
* Internal (Within Exchange store) emails are not scanned.		
Rule infringement actions		
• Email quarantine	YES	YES
○ Quarantine deletion	YES	YES
○ Quarantine approval	YES	YES
○ Quarantine mass deletion	YES	YES
○ Quarantine mass approval	YES	YES
• Quarantine re-scanning (<i>e.g.: for modifying and re-applying a change</i>)	YES	YES
• Automatic Quarantine Purging (<i>different Options for different quarantines</i>)	YES	YES
• Automatic delete of quarantined emails	YES	YES
• Automatically move email to file system folder	YES	YES
Program and module update checks		
• Check for new product version	YES	YES
• Check for product patches	YES	YES
• Anti-virus engines updates (<i>automatic</i>)	YES	YES
• Trojan & Exec. Scanner Updates (<i>automatic</i>)	YES	YES
• Email Exploit Engine Updates (<i>automatic</i>)	YES	YES
• Proxy Server Support (<i>For anti-virus updates</i>)	YES	YES
• Proxy Server Authentication (<i>For anti-virus updates</i>)	YES	YES
Product administration		
• Remote Web Administration	YES	YES
• Remote Secure Web Administration (SSL on MS IIS)	YES	YES
• Enforced Local-Only Administration	YES	YES
• Quarantine Administration ACL Based Access Control	YES	YES
• Web-based real time monitor	YES	YES
• Standalone real time monitor	YES	YES
• Local Quarantine management	YES	YES

• Remote Quarantine management	YES	YES
• Secure Remote quarantine management	YES	YES
• Email-based quarantine management <i>(no need to access quarantine via web)</i>	YES	YES
• Public Folder quarantine management	NO	YES
• Quarantine Items Search	YES	YES
o Sender / Recipient	YES	YES
o Subject	YES	YES
o Quarantine Reason	YES	YES
• Flexible Quarantine Sorting	YES	YES
• Powerful Quarantine Search Folders <i>(examples below)</i>	YES	YES
o Based on Searches	YES	YES
o Date Based	YES	YES
o Date Ranges	YES	YES
o Email Direction	YES	YES
o Module that blocked email	YES	YES
Logging and statistical information		
• Rules Triggering Logging <i>(for each rule infringement)</i>	YES	YES
• Access Db storage of Stats for future reporting	YES	YES
• SQL Db storage of Stats for future reporting	YES	YES
Notifications		
• Admin Notifications	YES	YES
• User Notifications <i>(local user)</i>	YES	YES
• Admin Notifications for Automatic Updates	YES	YES
• Authenticated RSS Feed Quarantine Notifications	YES	YES
Users and user management		
• Active Directory	YES	YES
• SMTP users <i>(GFI User Database)</i>	YES	YES
Quarantine directory harvesting		
• Native Active Directory lookups	YES	YES
• LDAP Lookups <i>(for DMZ installations)</i>	YES	YES
• Secure LDAP Lookups <i>(for DMZ installations)</i>	YES	YES
Support and maintenance		
	ALL GFI PRODUCTS	
• Maintenance Agreement <i>(optional)</i>	YES	
• Competent & Dedicated Support Engineers	YES	
• Support Availability via Online Chat	YES	
• Online Knowledge Base	YES	