



Trusted Messaging Solutions



For Exchange/SMTP Servers

Email Security Feature Comparison Chart:
GFI Mail Essentials/Mail Security

Features	SecurityGateway	Mail Essentials	Mail Security
Anti-Spam:			
Heuristic and Bayesian Engines	✓	✓	N/A
DNS and URI Blocklists	✓		N/A
Message certification	✓		N/A
Greylisting	✓		N/A
Backscatter protection	✓	✓	N/A
Message scoring	✓		N/A
Recurrent Pattern Detection™ ¹	✓		N/A
Zero-Hour™ threat detection ¹	✓		N/A
Outbreak protection ¹	✓		N/A
Anti-Virus:			
Threat signature updates	✓	✓	✓
Outbreak Protection ¹	✓		
Multiple AV Engines ¹	✓		✓
Anti-Spoofing:			
Reverse Lookups	✓	✓	
Call Back Verify	✓		
Email Authentication:			
DomainKeys Identified Mail (DKIM)	✓		
Sender Policy Framework (SPF) and Sender ID	✓	✓	
Anti-Abuse:			
Relay Control	✓		
SMTP Authentication	✓		
IP Shielding	✓		✓
Dynamic Screening	✓		
Tarpitting	✓		
Bandwidth throttling	✓		
Anti-Spyware via Zero-Hour™ threat detection ¹	✓		
Filtering:			
Message Content filtering	✓		
Attachment filtering	✓	✓	✓
Preset File Types	✓		✓
Policy enforcement using SIEVE filter language	✓		
Blacklists:			
Match by Addresses (Domain or Email)	✓	✓	✓
Match by Hosts	✓	✓	✓
Match by IP Address	✓	✓	✓
Whitelists:			
Exempt by Addresses (Domain or Email)	✓	✓	✓
Exempt by Hosts	✓	✓	✓
Exempt by IP Address	✓	✓	✓

1 – Available with optional purchase of ProtectionPlus for SecurityGateway™



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Administration			
100% Web-based Control Panel GUI	✓		✓
Domains and Users: Automatic Domain & User creation	✓	✓	✓
Domains and Users: Domain Administrator Settings	✓	✓	✓
Domains and Users: Per User Options	✓	✓	✓
Flexible Email Delivery Options	✓		
Multiple Domains	✓		✓
Message Quarantine Options: Domain-Level Access	✓	N/A	✓
Message Quarantine Options: User-Level Access	✓	N/A	✓
Database Maintenance	✓	Limited	Limited
Account Options: Individual Whitelists and Blacklists	✓	N/A	✓
Account Options: Individual Message Logs	✓	N/A	✓
Account Options: Admin-level Quarantine Management	✓	N/A	✓
Account Options: Individual Quarantine Management	✓	N/A	✓
Defense Layer Customization™	✓		
Logs			
Drill-down features with color-coded transcripts	✓	✓	✓
Real-time charting	✓		
Messaging Logs: Global	✓	✓	✓
Messaging Logs: Domain	✓	✓	✓
Messaging Logs: Quarantined messages	✓	N/A	✓
Historical Logs: Configurable Log Retention	✓	Limited	Limited
Historical Logs: Systems	✓	✓	✓
Historical Logs: Inbound	✓	N/A	✓
Historical Logs: Outbound	✓	N/A	✓
Historical Logs: HTTP	✓	N/A	
Reports			
Drill-down features with color-coded transcripts	✓	✓	✓
Summary: Extensive Search / Filter Options	✓		
Summary: Inbound vs. Outbound Traffic	✓		✓
Summary: Junk Mail Breakdown	✓		
Summary: Bandwidth Utilization	✓	✓	✓
Email: Total number of Messages Processed	✓	N/A	✓
Email: Top Email Recipients by Number of Messages	✓	N/A	✓
Email: Top Email Recipients by Message Size	✓	N/A	✓
Anti-Spam: Top Senders by Domain	✓		N/A
Anti-Spam: Top Recipients by User	✓		N/A
Anti-Virus: Inbound / Outbound Blocked	✓	N/A	
Anti-Virus: Inbound / Outbound by Virus Name	✓		
Other Features:			
Encryption: SSL and TLS	✓		
Data Leak Prevention (DLP)	✓	✓	✓
Mobile security	✓	✓	✓