



Trusted Messaging Solutions



Email Security Feature Comparison Chart:

Microsoft

| Features | SecurityGateway | Forefront |
|---|-----------------|-----------|
| Anti-Spam: | | |
| Heuristic and Bayesian Engines | ✓ | ✓ |
| DNS and URI Blocklists | ✓ | ✓ |
| Message certification | ✓ | ✓ |
| Greylisting | ✓ | ✓ |
| Backscatter protection | ✓ | |
| Message scoring | ✓ | ✓ |
| Recurrent Pattern Detection™ ¹ | ✓ | |
| Zero-Hour™ threat detection ¹ | ✓ | |
| Outbreak protection ¹ | ✓ | |
| 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 | ✓ | Requires separate license |
| Domains and Users: Per User Options | ✓ | |
| Flexible Email Delivery Options | ✓ | |
| Multiple Domains | ✓ | ✓ |
| Message Quarantine Options: Domain-Level Access | ✓ | ✓ |
| Message Quarantine Options: User-Level Access | ✓ | ✓ |
| Database Maintenance | ✓ | ✓ |
| Account Options: Individual Whitelists and Blacklists | ✓ | ✓ |
| Account Options: Individual Message Logs | ✓ | ✓ |
| Account Options: Admin-level Quarantine Management | ✓ | ✓ |
| Account Options: Individual Quarantine Management | ✓ | ✓ |
| Defense Layer Customization™ | ✓ | |
| Logs | | |
| Drill-down features with color-coded transcripts | ✓ | Requires separate license |
| Real-time charting | ✓ | |
| Messaging Logs: Global | ✓ | ✓ |
| Messaging Logs: Domain | ✓ | ✓ |
| Messaging Logs: Quarantined messages | ✓ | ✓ |
| Historical Logs: Configurable Log Retention | ✓ | ✓ |
| Historical Logs: Systems | ✓ | ✓ |
| Historical Logs: Inbound | ✓ | ✓ |
| Historical Logs: Outbound | ✓ | ✓ |
| Historical Logs: HTTP | ✓ | ✓ |
| Reports | | |
| Drill-down features with color-coded transcripts | ✓ | Requires separate license |
| Summary: Extensive Search / Filter Options | ✓ | Limited |
| Summary: Inbound vs. Outbound Traffic | ✓ | ✓ |
| Summary: Junk Mail Breakdown | ✓ | Limited |
| Summary: Bandwidth Utilization | ✓ | Limited |
| Email: Total number of Messages Processed | ✓ | ✓ |
| Email: Top Email Recipients by Number of Messages | ✓ | Limited |
| Email: Top Email Recipients by Message Size | ✓ | Limited |
| Anti-Spam: Top Senders by Domain | ✓ | ✓ |
| Anti-Spam: Top Recipients by User | ✓ | ✓ |
| Anti-Virus: Inbound / Outbound Blocked | ✓ | Dependent on AV engine |
| Anti-Virus: Inbound / Outbound by Virus Name | ✓ | Dependent on AV engine |
| Other Features: | | |
| Encryption: SSL and TLS | ✓ | TLS |
| DoS defense | ✓ | ✓ |
| Mobile security | ✓ | Limited |