# SecurityGateway

# SecurityGateway (Hosted) Vs. Microsoft Exchange Online Protection

The following chart is a side-by-side feature comparison of hosted SecurityGateway for Email and Microsoft Exchange Online Protection (EOP).

| Features And Services<br>Pricing Per-User Per-Month for 25 Users | SecurityGateway<br>$ 1.00 | Microsoft EOP<br>$1.00* |
|---|---|---|
| **Protection from External Threats** | | |
| Spam Filter with Heuristic & Bayesian Analysis | ✓ | ✓ |
| DNS and URI Blocklists | ✓ | ✓ |
| Account Hijack Detection | ✓ | Additional Purchase[1] |
| Two-factor Authentication | ✓ | Additional Purchase[2] |
| Location Screening | ✓ | ✓ |
| Encryption - SSL & TLS | ✓ | ✓ |
| MTA Strict Transport Security (MTA-STS) | ✓ | ✓ |
| RequireTLS | ✓ | Similar Service |
| Secure Messaging Portal | ✓ | ✗ |
| Message Certification | ✓ | ✗ |
| Greylisting | ✓ | ✗ |
| Backscatter Protection | ✓ | ✗ |
| Message Scoring | ✓ | ✓ |
| Recurrent Pattern Detection | ✓ | ✗ |
| Zero-Hour Virus Outbreak Protection | ✓ | Similar Service |
| Threat Signature Updates | ✓ | ✓ |
| "From" Header Screening | ✓ | ✗ |
| Multiple AV Engines | ✓ | ✓ |
| Macro Detection in Microsoft Office Documents | ✓ | ✓ |
| Reverse Lookups | ✓ | ✓ |
| Callback Verification | ✓ | ✗ |
| Domain-based Message Authentication, Reporting & Conformance (DMARC) | ✓ | ✓ |
| DomainKeys Identified Mail (DKIM) | ✓ | ✓ |
| Sender Policy Framework (SPF) | ✓ | ✓ |
| Authenticated Received Chain (ARC) | ✓ | ✓ |

*All prices in USD. 1.Reequires AD Identiy Protection. 2. Requires Azure AD Multi-Factor Authentication. 3. Requires Office 365 DLP (E3/E5 or standalone Purview DLP). 4. Requires Exchange Online Archiving or an E3/E5 plan with archiving. 5. Requires Azure AD Multi-Factor Authentication. 6. Requires Microsoft Purview Message Encryption (Azure Information Protection)*

| Features And Services<br>Pricing Per-User Per-Month for 25 Users | SecurityGateway<br>$ 1.00 | Microsoft EOP<br>$1.00* |
|---|:---:|:---:|
| **Relay Control** | ✓ | ✓ |
| **SMTP Authentication** | ✓ | ✓ |
| **IP Shielding** | ✓ | ✖ |
| **Dynamic Screening** | ✓ | ✓ |
| **DDoS Defense** | ✓ | ✓ |
| **Tarpitting** | ✓ | ✖ |
| **AntiSpyware via Zero-Hour Threat Detection** | ✓ | Similar Service |
| **Message Content Filtering** | ✓ | ✓ |
| **Compromised Password Check** | ✓ | Similar Service |
| **Attachment Filtering (Block/Allow Attachments by Type)** | ✓ | ✓ |
| **Extract Text from Attachments** | ✓ | ✓ |
| **Blocklists:** Block by Addresses (Domain or Email) | ✓ | ✓ |
| **Blocklists:** Block by Hosts | ✓ | ✓ |
| **Blocklists:** Block by IP Address | ✓ | ✓ |
| **Allow LIsts:** Exempt by Addresses (Domain or Email) | ✓ | ✓ |
| **Allow LIsts:** Exempt by Hosts | ✓ | ✓ |
| **Allow LIsts:** Exempt by IP Address | ✓ | ✓ |
| **Protection from Internal Threats** | | |
| **Data Leak Prevention** | ✓ | Additional Purchase3 |
| **Policy Enforcement using Sieve Filter Language** | ✓ | Similar Service |
| **Performance Features** | | |
| **Defense Layer Customization** | ✓ | ✖ |
| **Bandwidth Throttling** | ✓ | ✖ |
| **Administration** | | |
| **Email Archiving with Retention Policies & Legal Hold** | ✓ | Additional Purchase4 |
| **Two-Factor Authentication** | ✓ | Additional Purchase5 |
| **100% Mobile-Optimized Web-based Control Panel GUI** | ✓ | ✓ |
| **Available in Multiple Languages** | ✓ | ✓ |
| **Domains and Users:  Automatic Domain & User creation** | ✓ | ✓ |
| **Domains and Users:  Domain Administrator Settings** | ✓ | ✓ |
| **Domains and Users:  Per User Options** | ✓ | ✓ |
| **Domains and Users:  Unlimited Account Aliases** | ✓ | ✓ |
| **Flexible Email Delivery Options** (Direct Delivery or via Smart Host) | ✓ | ✓ |

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|---|:---:|:---:|
| **Support for Multiple Domains** | ✓ | ✓ |
| **Message Quarantine Options:  Domain-Level Access** | ✓ | ✓ |
| **Message Quarantine Options:  User-Level Access** | ✓ | ✓ |
| **External Database Support** | ✓ | ✗ |
| **Disclaimer Available in Headers and Footers** | ✓ | ✓ |
| **Terms of Service Statement** | ✓ | ✓ |
| **Support for Let's Encrypt** | ✓ | ✗ |
| **Email & Attachment  Encryption, Tracking & Proof of Delivery, and Message E-Sign Services** | ✓ | Additional Purchase[6] |
| **Account Options:  Individual Allowlists and Blocklists** | ✓ | ✓ |
| **Account Options:  Individual Message Logs** | ✓ | ✗ |
| **Account Options:  Admin-level Quarantine Management** | ✓ | ✓ |
| **Account Options:  Individual Quarantine Management** | ✓ | ✓ |
| **Logs** | | |
| **Drill-Down Features with Color-Coded Transcripts** | ✓ | ✗ |
| **Message Logs:** Global | ✓ | ✓ |
| **Message Logs:** Domain | ✓ | ✓ |
| **Message 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** | ✓ | ✗ |
| **Real-Time Email Traffic Charts & Reports** | ✓ | ✓ |
| **Scheduled Statistics Report** | ✓ | ✓ |
| **Summary**: Inbound vs. Outbound Traffic | ✓ | ✓ |
| **Summary**: Junk Mail Breakdown | ✓ | ✓ |
| **Summary**: Bandwidth Utilization | ✓ | ✗ |
| **Email**: Total Number of Messages Processed | ✓ | ✓ |
| **Email**: Top Email Recipients by Number of Messages | ✓ | ✓ |
| **Email**: Top Email Recipients by Message Size | ✓ | ✓ |
| **AntiSpam**: Top Senders by Domain | ✓ | ✗ |

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|---|---|---|
| **AntiSpam**: Top Recipients by User | ✓ | ✗ |
| **AntiVirus**: Inbound / Outbound Blocked | ✓ | ✓ |
| **AntiVirus**: Inbound / Outbound by Virus Name | ✓ | ✓ |
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