SecurityGateway (Hosted) Vs. Microsoft Exchange Online Protection

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

Features And Services Pricing Per-Month for 250 Users	SecurityGateway for Email Servers $ 175	Microsoft EOP $250*
Protection from External Threats		
Heuristic and Bayesian Engines	✓	✓
DNS and URI Blacklists	✓	✓
Account Hijack Detection	✓	✗
Location Screening	✓	✓
Message Certification	✓	✗
Greylisting	✓	✓
Backscatter Protection	✓	✓
Message Scoring	✓	✓
Recurrent Pattern Detection	✓	✓
Zero-Hour Virus Outbreak Protection	✓	Similar Service
Threat Signature Updates	✓	✓
Multiple AV Engines	✓	✓
Reverse Lookups	✓	✓
Callback Verification	✓	✗
Domain-based Message Authentication, Reporting & Conformance (DMARC)	✓	✓
DomainKeys Identified Mail (DKIM)	✓	✓
Sender Policy Framework (SPF)	✓	✓
Relay Control	✓	✓
SMTP Authentication	✓	✓
IP Shielding	✓	✗
Dynamic Screening	✓	✓
DDoS Defense	✓	✓
Tarpitting	✓	✗
AntiSpyware via Zero-Hour Threat Detection	✓	Similar Service

All prices in USD. *Source: https://products.office.com/en-us/exchange/exchange-email-security-spam-protection. [1]Requires Exchange Server or Exchange Online plus an Enterprise Client Access License (CAL) at additional cost. [2]Requires Exchange Online Archiving at additional cost. [3]Requires Azure Information Protection at additional cost.

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Features And Services Pricing Per-Month for 250 Users	SecurityGateway for Email Servers $ 175	Microsoft EOP $250*
Message Content Filtering	✓	✓
Attachment Filtering (Block/Allow Attachments by Type)	✓	✓
Extract Text from Attachments	✓	✓
Preset File Types	✓	✓
Blacklists: Block by Addresses (Domain or Email)	✓	✓
Blacklists: Block by Hosts	✓	✓
Blacklists: Block by IP Address	✓	✓
Whitelists: Exempt by Addresses (Domain or Email)	✓	✓
Whitelists: Exempt by Hosts	✓	✓
Whitelists: Exempt by IP Address	✓	✓
Protection from Internal Threats		
Data Leak Prevention	✓	Requires additional Purchase[1]
Policy Enforcement using Sieve Filter Language	✓	✗
Encryption: SSL and TLS	✓	✓
Performance Features		
Defense Layer Customization	✓	✗
Bandwidth Throttling	✓	✗
Administration		
Email Archiving	✓	Requires additional Purchase[2]
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	✓	✓
Multiple Domains	✓	✓
Domain/IP Binding for Multi-IP Environments	✓	✗
Message Quarantine Options: Domain-Level Access	✓	✓
Message Quarantine Options: User-Level Access	✓	✓
Database Maintenance	✓	✗
Disclaimer Available in Headers and Footers	✓	✓

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Features And Services Pricing Per-Month for 250 Users	SecurityGateway for Email Servers $ 175	Microsoft EOP $250*
Terms of Service Statement	✓	✓
Support for Let's Encrypt	✓	✗
Email & Attachment Encryption, Tracking & Proof of Delivery, and Message E-Sign Services	✓	Requires additional Purchase3
Account Options: Individual Whitelists and Blacklists	✓	✓
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 Charting	✓	✓
Scheduled Statistics Report	✓	✓
Summary: Extensive Search / Filter Options	✓	✓
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	✓	✓
AntiSpam: Top Recipients by User	✓	✓
AntiVirus: Inbound / Outbound Blocked	✓	✓
AntiVirus: Inbound / Outbound by Virus Name	✓	✓

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