

SecurityGateway (Hosted) Vs. Proofpoint

The following chart is a side-by-side feature comparison of SecurityGateway for Email Servers and Proofpoint (Business Edition).

Features And Services	Security Gateway	Proofpoint
Protection from External Threats		
Spam Filter with Heuristic & Bayesian Analysis	✓	✓
DNS and URI Blacklists	✓	✓
Account Hijack Detection	✓	✓
Location Screening	✓	✓
Encryption: SSL and TLS	✓	✓
MTA Strict Transport Security (MTA-STS)	✓	✓
RequireTLS	✓	✗
Message Certification	✓	✗
Greylisting	✓	✓
Backscatter Protection	✓	✓
Message Scoring	✓	✓
Recurrent Pattern Detection	✓	✓
Zero-Hour Virus Outbreak Protection	✓	✓
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	✓	✓

**As compared with Proofpoint Business package.*

Features And Services	Security Gateway	Proofpoint
Anti-Spyware via Zero-Hour Threat Detection	✓	✓
Message Content Filtering	✓	✓
Compromised Password Check	✓	✗
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	✓	✓
Policy Enforcement using Sieve Filter Language	✓	✗
Performance Features		
Defense Layer Customization	✓	✓
Bandwidth Throttling	✓	✓
Administration		
Email Archiving with Retention Policies & Legal Hold	✓	<i>Requires Proofpoint Pro package. Some features not available.</i>
Two-Factor Authentication	✓	✗
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	✓	✓
Support for Multiple Domains	✓	✓
Message Quarantine Options - Domain-Level Access	✓	✓
Message Quarantine Options - User-Level Access	✓	✓
Disclaimer Available in Headers and Footers	✓	✓
Terms of Service Statement	✓	✗

**As compared with Proofpoint Business package.*

Features And Services	Security Gateway	Proofpoint
Support for Let's Encrypt	✓	✗
Email & Attachment Encryption, Tracking & Proof of Delivery, and Message E-Sign Services	✓	<i>Requires Proofpoint Advanced package. Some features not available.</i>
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 - System	✓	✓
Historical Logs - Inbound	✓	✓
Historical Logs - Outbound	✓	✓
Historical Logs - HTTP	✓	✓
Reports		
Real-Time Email Traffic Charts & Reports	✓	✓
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	✓	✓
<i>*As compared with Proofpoint Business package.</i>		

