

SecurityGateway™ (Hosted) Vs. Barracuda Email Protection

The following chart is a side-by-side feature comparison of Hosted SecurityGateway for Email and Barracuda Email Protection (Advanced plan).

Features And Services Pricing Per-User Per-Month for 25 Users*	SecurityGateway for Email \$ 1.00*	Barracuda \$ 6.86*
Protection from External Threats		
Spam Filter with Heuristic & Bayesian Analysis	✓	✓
DNS and URI Blocklists	✓	✓
Account Hijack Detection	✓	✓
Two-factor Authentication	✓	✓
Location Screening	✓	✓
Encryption: SSL and TLS	✓	✓
MTA Strict Transport Security (MTA-STS)	✓	Similar Service
RequireTLS	✓	Similar Service
Message Certification	✓	✗
Greylisting	✓	✗
Backscatter Protection	✓	✓
Message Scoring	✓	✓
Recurrent Pattern Detection	✓	Similar Service
Zero-Hour Virus Outbreak Protection	✓	Similar Service
Threat Signature Updates	✓	✓
"From" Header Screening	✓	✗
Multiple AV Engines	✓	Similar Service
Reverse Lookups	✓	✓
Callback Verification	✓	✗
Domain-based Message Authentication, Reporting & Conformance (DMARC)	✓	✓
DomainKeys Identified Mail (DKIM)	✓	✓
Sender Policy Framework (SPF)	✓	✓
Authenticated Received Chain (ARC)	✓	✗
Relay Control	✓	✓
SMTP Authentication	✓	✓
IP Shielding	✓	✗
Dynamic Screening	✓	✓

*License compared at 25 users based in publicly available information All prices in USD.

Features And Services Pricing Per-User Per-Month for 25 Users*	SecurityGateway for Email \$ 1.00*	Barracuda \$ 6.86*
DDoS Defense	✓	✓
Tarpitting	✓	✗
Anti-Spyware via Zero-Hour Threat Detection	✓	Similar Service
Message Content Filtering	✓	✓
Compromised Password Check	✓	✗
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	✓	✓
Policy Enforcement using Sieve Filter Language	✓	✗
Performance Features		
Defense Layer Customization	✓	✓
Bandwidth Throttling	✓	✗
Administration		
Email Archiving with Retention Policies & Legal Hold	✓	✓
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)	✓	✓
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	✓	✗
Support for Let's Encrypt	✓	✗

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Features And Services Pricing Per-User Per-Month for 25 Users*	SecurityGateway for Email \$ 1.00*	Barracuda \$ 6.86*
Email & Attachment Encryption, Tracking & Proof of Delivery, and Message E-Sign Services	✓	Email Encryption Only
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	✓	Inbound Only
Message Logs: Domain	✓	Inbound Only
Message Logs: Quarantined Messages	✓	Inbound Only
Historical Logs: Configurable Log Retention	✓	✓
Historical Logs: System	✓	✓
Historical Logs: Inbound	✓	✓
Historical Logs: Outbound	✓	✗
Historical Logs: HTTP	✓	Inbound Only
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	✓	✓
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