

## Security Gateway Vs. Barracuda Essentials (Hosted)

The following chart is a side-by-side feature comparison of Hosted Security Gateway for Email Servers and Hosted Barracuda Essentials.

Features And Services Pricing Per-User Per-Month for 250 Users*	Security Gateway for Email Servers \$ 0.70	Barracuda Essentials \$ 4.73*
<b>Protection from External Threats</b>		
Heuristic and Bayesian Engines	✓	✓
DNS and URI Blacklists	✓	✓
Account Hijack Detection	✓	✓
Location Screening	✓	✗
Message Certification	✓	✗
Greylisting	✓	✗
Backscatter Protection	✓	✓
Message Scoring	✓	✓
Recurrent Pattern Detection	✓	Similar Service
Zero-Hour Virus Outbreak Protection	✓	Similar Service
Threat Signature Updates	✓	✓
Multiple AV Engines	✓	Similar Service
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	✓	✗

*\*License compared at 250 users or closest increment. Barracuda price reflects their Compliance tier for closest feature parity with Security Gateway. All prices in USD.*

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AntiSpyware via Zero-Hour Threat Detection	✓	Similar Service
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	✓	✓
<b>Protection from Internal Threats</b>		
Data Leak Prevention	✓	✓
Policy Enforcement using Sieve Filter Language	✓	✗
Encryption: SSL and TLS	✓	✓
<b>Performance Features</b>		
Defense Layer Customization	✓	✓
Bandwidth Throttling	✓	✗
<b>Administration</b>		
Email Archiving	✓	✓
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	✓	✓

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Features And Services Pricing Per-User Per-Month for 250 Users*	Security Gateway for Email Servers \$ 0.70	Barracuda Essentials \$ 4.73*
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	✓	Email Encryption Only
Account Options: Individual Whitelists and Blacklists	✓	✓
Account Options: Individual Message Logs	✓	✓
Account Options: Admin-level Quarantine Management	✓	✓
Account Options: Individual Quarantine Management	✓	✓
<b>Logs</b>		
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: Systems	✓	✓
Historical Logs: Inbound	✓	✓
Historical Logs: Outbound	✓	✗
Historical Logs: HTTP	✓	Inbound Only
<b>Reports</b>		
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	✓	✓
*License compared at 250 users or closest increment. Barracuda price reflects their Compliance tier for closest feature parity with Security Gateway. All prices in USD.		