

Today's IT professionals need an easy-to-manage and comprehensive email security solution. In addition to keeping email-borne attacks outside the network, the Barracuda Email Security Service **provides email continuity and data leakage prevention—at one affordable price.**

Security

- Storage
- Application Delivery
- Productivity

The Barracuda Advantage

- Real-time definition updates for fast response to zero-hour threats
- Barracuda Antivirus Supercomputing Grid
- Barracuda Anti-Fraud Intelligence
- Outbound email filtering for DLP
- Cloud-based encryption included free of charge
- Email spooling up to 96 hours
- Easy to deploy

Product Spotlight

- Industry-leading spam and virus defense for email
- Protection from data loss and reputation damage
- Advanced, granular policy management
- Real-time threat protection



Comprehensive Protection

Spam and viruses are blocked in the cloud prior to delivery to the customer. In addition, cloud-based filtering offloads any processing required for spam and virus filtering from the email server. By leveraging the computing power of the cloud, the Barracuda Antivirus Supercomputing Grid is optimized to block new polymorphic virus threats and new virus outbreaks. Additionally, Barracuda Anti-Fraud Intelligence provides targeted protection against phishing and fraudulent email.



Email Continuity Services

The Barracuda Email Security Service provides delivery to an alternate server if the primary server is unavailable. If both destinations are unable, the Barracuda Email Security Service will store email for up to 96 hours. During this time, users have the ability to log into the service to check email. Once service is restored, the Barracuda Email Security Service begins email spooling for fast restoration.



Data Loss Prevention

Advanced features like email encryption and content scanning, including attachments, prevent data theft via email. Email encryption ensures that only authorized recipients can access email and its attachments in outbound email.

Security Features

Comprehensive Protection

- Spam and virus filtering
- Prevents spoofing, phishing, and malware
- Denial of Service Protection
- Directory harvest protection
- Outbound email filtering

Spam Filter

- Rate Control
- Barracuda Reputation Block List (BRBL), Intent Analysis
- IP Reputation Analysis
- Fingerprint analysis
- Barracuda Anti-Fraud Protection

Sender Authentication

- Sender Policy Framework
- Emailreg.org

Advanced Policy Controls

- IP- and content-based filtering
- Bulk email categorization
- Content encryption
- Sender/recipient filtering
- RBL and DNSBL support
- Keyword blocking
- TLS encryption policy
- Per-domain support

Virus Filter

- Triple-layer virus blocking
- Barracuda Real-Time Protection
- Decompression of archives
- File-type blocking
- Barracuda Antivirus Supercomputing Grid

Email Continuity

Administrators

- Failover to alternate destination
- Email spooling for up to 96 hours
- Priority-based spooling after outage
- Policy-based

End Users

- Access to spooled email through web interface during outage
- Single Sign-on

System Features

Web-based interface

- User account administration
- LDAP/LDAPS interface
- Delegated Domain
- User-based filtering
- End-user quarantine and digest emails