Today’s IT professionals need a comprehensive email security solution to block email-borne attacks while providing the extra features needed to ensure business continuity—at one affordable price.

**Barracuda Spam Firewall**

**Comprehensive Protection for the Long Term**

The Barracuda Spam Firewall includes spam and virus blocking, data protection, email continuity, DoS prevention, encryption, and policy management—combined to deliver a complete solution. As new requirements emerge, it is automatically updated with new capabilities to ensure continuous protection.

**The Barracuda Advantage**

- Free Cloud Protection Layer providing:
  - Email spooling up to 96 hours
  - Inbound email filtering
- Barracuda Real-Time Protection
- Outbound email filtering for DLP
- Cloud-based encryption included free of charge
- Configuration backup to the cloud
- Preconfigured for quick deployment
- No per-user or per-server fees

**Product Spotlight**

- Industry-leading spam and virus defense for email
- Protection from data loss and reputation damage
- Long-lasting product that stays ahead of the latest threats
- Advanced, granular policy management
- Also available as a virtual appliance, and on public cloud platforms (Amazon Web Services and Microsoft Azure)

**Fastest Response to New Threats**

The experts at Barracuda Central work 24/7 to monitor and block the latest Internet threats. Data from more than 150,000 collection points is analyzed to create and deliver protection against previously unknown threats within minutes of their discovery.

**Affordable and Easy to Use**

Fast, easy set-up and simple, intuitive management keep time and resource needs low. The integration of the Barracuda Cloud Protection Layer and no per-user fees make it easy and very affordable to scale capacity as your business grows.

**Barracuda Cloud Protection Layer** filters and spools inbound email traffic.

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*Virus and inbound/outbound filtering at an affordable price. If it wasn’t for the Barracuda Spam Firewall, we most likely wouldn’t be filtering at all, due to the high costs of other vendors’ per-user pricing structures.*

-Shane Henszey
IT Manager
U.S. Vision, Inc.
**Technical Specs**

**Comprehensive Protection**
- Spam and virus filtering
- Cloud Protection Layer
- Prevents spoofing, phishing, and malware
- Denial of Service (DoS/DDoS) protection
- Directory harvest protection
- Outbound email filtering

**DLP & Reputation Loss**
- Maintain compliance
- Prevents reputation loss and blacklisting
- Pre-defined filters (e.g., HIPAA, credit card, and U.S. Social Security Numbers)

**Email Encryption**
- IP and content-based filtering
- Bulk email categorization
- Content encryption
- Sender/recipient filtering
- RBL and DNSBL support
- Keyword blocking
- Character-set blocking
- Reverse DNS blocking
- URL pattern and category blocking
- TLS encryption policy
- Secondary authentication

**Sender Authentication**
- SPF and DomainKeys
- Emailreg.org
- Invalid bounce suppression

**Support Options**

**Barracuda Energize Updates**
- Standard technical support
- Hourly spam definition updates
- Barracuda Reputation Databases
- Fingerprint and intent analysis definitions
- Hourly virus definition updates

**Instant Replacement Service**
- Replacement unit shipped next business day
- 24/7 technical support

**Hardware Features**

**Connectors**
- Standard VGA
- PS/2 keyboard/mouse
- Standard VGA
- Ethernet (see chart below)

**Virtual Appliance**
- Hardened OS
- Four models to choose from
- Common hypervisor support including VMware ESX and Workstation, Oracle VirtualBox, Citrix Xen, and Microsoft Hyper-V

**System Features**

**Administrators**
- Web-based interface
- User account administration
- Reports, graphs, and statistics
- LDAP interface
- Multiple domain support
- Secure remote administration
- Delegated domain administration
- Delegated help desk role
- Email spooling
- Configure backup to cloud

**End Users**
- User-based filtering
- Individual spam scoring
- Personal allow and block lists
- End-user quarantine and digest emails
- Outlook
- Bayesian analysis

**MODEL COMPARISON**

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*Also available in Vx (Virtual Edition) Specifications subject to change without notice.