Barracuda Message Archiver

Comprehensive, easy to use and affordable message archiving solution.

The Barracuda Message Archiver is an integrated hardware and software solution designed to archive email communications sent and received by users throughout your organization. The Barracuda Message Archiver automatically stores and indexes all email messages in real-time while making them immediately available for rapid searching and retrieval by authorized users.

To immediately capture new messages, the Barracuda Message Archiver can take advantage of the journaling feature of Microsoft Exchange and other standards-based email servers. The Barracuda Message Archiver can also import historical emails and PST files for a complete archive.
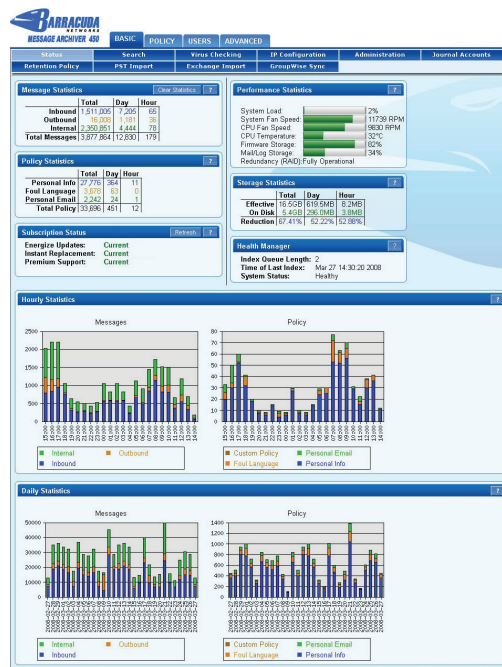
Immediate Legal and Regulatory Compliance

Right out of the box, you can satisfy any legal requirement to retain your email without the integration hurdles of software-only solutions or security and network implications when using hosted services. You can search the archives and create alerts for any email that may violate either standard or custom policies. Using a sophisticated roles-based user interface and tamper-resistant storage, you can enforce internal access control policies to help comply with corporate policies and regulatory compliance.

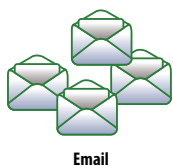*The Barracuda Message Archiver archives and indexes messages and message attachments.*

Cost-effective, Efficient and Virtually Maintenance-Free

With no per user license fees, the Barracuda Message Archiver offers the most affordable message archiving solution available. Additionally through single-instance storage and message compression, the Barracuda Message Archiver reduces your email storage costs. With the migration of historical email and management of individual message stores in your production email environment, you can achieve greater operational efficiencies. The Barracuda Message Archiver also takes advantage of Barracuda Networks' expertise in threat protection by ensuring that historical emails are scanned for viruses, spyware and other malware threats before they are retrieved.

Energize Updates keep the Barracuda Message Archiver up to date with the most current policy definitions for monitoring compliance regulations, updates to the latest document file formats needed to decode content within email attachments, and security updates against the latest vulnerabilities and malware threats.
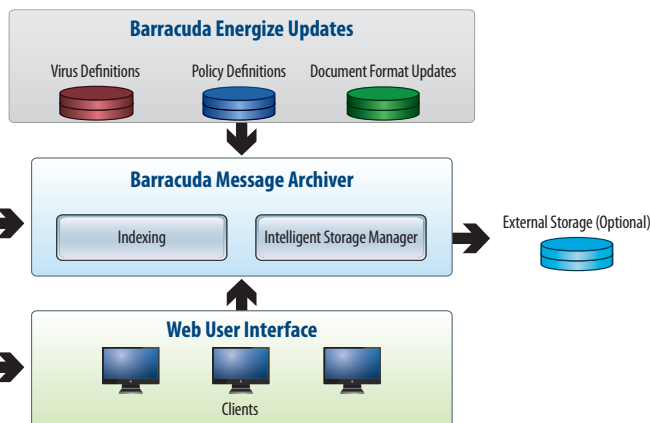
Barracuda Message Archiver Architecture

MODEL
350
450
650
850
950

Typical Deployment

Incoming email → Outgoing email ← Internet — Journaling email server → Journaled email → Barracuda Message Archiver → Internal email users
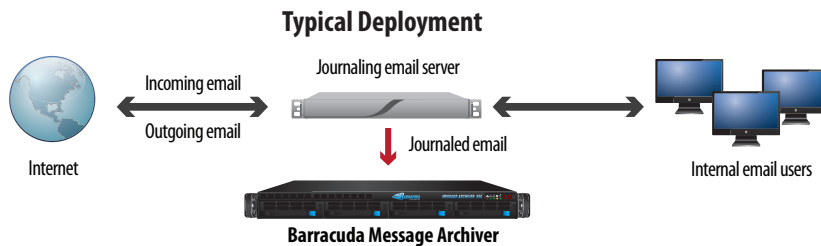
TECHNICAL SPECIFICATIONS

Key Features

COMPREHENSIVE ARCHIVING
- Retrieval from Exchange (MAPI)
- Integration with Exchange journaling
- Retrieval via IMAP and POP3
- Novell GroupWise integration
- Archiving of SMTP messages
- PST file import
- Email export
- Single-instance storage
- Message compression
- Tamper-resistant storage

SEARCH AND RETRIEVAL
- Search on metadata
- Search on message contents
- Attachment searches
- Compound searches
- Saved searches
- Message tagging
- Export of search results

REPORTING AND STATISTICS
- Email volume
- Storage utilization
- Policy violations

POLICY MANAGEMENT
- Standard policies
  - Foul language
  - Personal email use
  - Personally identifiable information
- Custom policies
- Alerts for every email that violates policy
- Periodic digests of emails violation policy
- Time-based retention policy
- Virus, spyware and malware scanning

INTELLIGENT STORAGE MANAGER
- Management of internal RAID array
- Mirroring to external storage
- Expandable external storage
- Supports CIFS standards

ROLES-BASED INTERFACE
- Predefined administrator and auditor roles
- Granular controls for access and policy
- End user access
- Integration with LDAP directory servers

Hardware Features

CONNECTORS
- Standard VGA
- PS/2 keyboard/mouse
- Ethernet (see chart below)
- Serial port (DB-9)

POWER REQUIREMENTS
- AC input voltage 100-240 volts
- Frequency 50/60 Hz

Support Options

ENERGIZE UPDATES SUBSCRIPTION
- Standard technical support
- Policy definition updates
- Document definition updates
- Virus definition updates
- Security updates

INSTANT REPLACEMENT SUBSCRIPTION
- Replacement unit shipped next business day
- 24x7 technical support

MODEL COMPARISON	MODEL 350	MODEL 450	MODEL 650	MODEL 850	MODEL 950
CAPACITY*					
Maximum Users	500	1,000	2,000	4,000	6,000
Virtual Storage Capacity	0.5 TB	1 TB	2 TB	4 TB	6 TB
HARDWARE					
Rackmount Chassis	1U	1U	1U	2U	2U
Dimensions (in.)	17.2 x 1.7 x 19.8	17.2 x 1.7 x 19.8	17.2 x 1.7 x 19.8	17.4 x 3.5 x 25.5	17.4 x 3.5 x 25.5
Dimensions (cm.)	43.7 x 4.3 x 50.3	43.7 x 4.3 x 50.3	43.7 x 4.3 x 50.3	44.2 x 8.9 x 64.8	44.2 x 8.9 x 64.8
Weight (lbs. / kg.)	21 / 9.5	21 / 9.5	26 / 11.8	52 / 23.6	52 / 23.6
Ethernet	1 x 10/100	1 x 10/100	1 x Gigabit	2 x Gigabit	2 x Gigabit
AC Input Current (Amps)	1.8	2.4	4.1	5.1	5.1
Redundant Disk Array (RAID)	RAID-1	RAID-1	RAID-5	RAID-5	RAID-5
ECC Memory			✓	✓	✓
FEATURES					
Hardened and Secure OS	✓	✓	✓	✓	✓
Comprehensive Archiving	✓	✓	✓	✓	✓
Search and Retrieval	✓	✓	✓	✓	✓
Reporting and Statistics	✓	✓	✓	✓	✓
Policy Management	✓	✓	✓	✓	✓
Intelligent Storage Manager	✓	✓	✓	✓	✓
Roles-Based Interface	✓	✓	✓	✓	✓
SNMP/API		✓	✓	✓	✓
Customizable Branding			✓	✓	✓

US 10.0   Specifications subject to change without notice.   *Capacity depends on environment and selected options.

BARRACUDA MESSAGE ARCHIVER

MODEL 350 450 650 850 950