



Barracuda Message Archiver

Email and IM archiving for storage efficiency and compliance readiness

The Barracuda Message Archiver is an integrated hardware and software solution designed to archive email communications sent and received by users throughout the 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.

Improve Email Server Performance

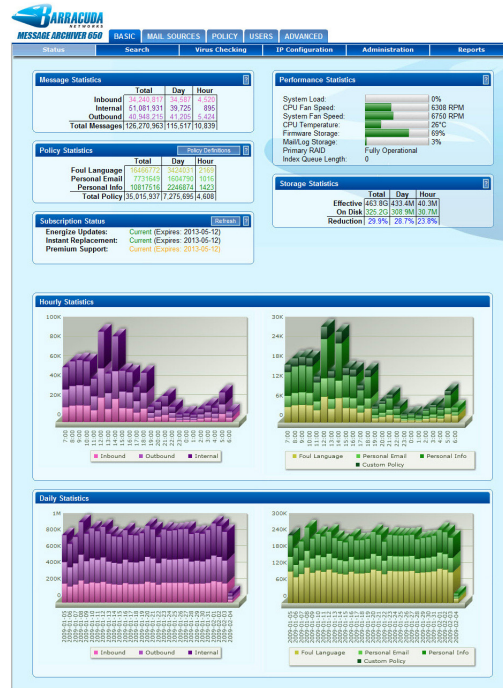
Offloading emails, email attachments, calendar items, tasks, and contacts to the Barracuda Message Archiver significantly improves email server performance, reduces storage costs, and achieves greater operational efficiencies. Archived emails are easily accessible with the Barracuda Message Archiver client add-in, enabling seamless access for end users.

Immediate Legal and Regulatory Compliance

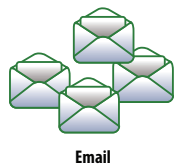
By searching archives and creating alerts, any e-discovery and litigation hold requests can be fulfilled. This is achieved without the integration hurdles of software-only solutions or security and network implications when using hosted services. With the sophisticated roles-based user interface and tamper resistant storage, an administrator can enforce internal access control to help comply with corporate policies and plan for regulatory compliance.

Cost-effective and Easy-to-Use

There are no per user licensing fees with the Barracuda Message Archiver. Through single-instance storage and message compression, the Barracuda Message Archiver reduces email storage costs. Energize Updates deliver automatic updates to the Barracuda Message Archiver's extensive library of virus and policy definitions. Furthermore, Energize Updates enable enhanced monitoring of compliance and corporate guidelines, updates to decode content within email attachments, and protection against potential security vulnerabilities.



The Barracuda Message Archiver displays statistics on messages, policies, storage usage, and status of Energize Updates subscriptions.



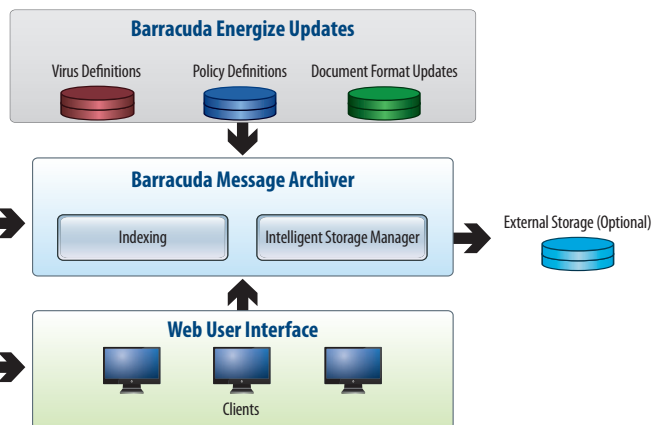
Email



Email Server



Barracuda Message Archiver Architecture



BARRACUDA MESSAGE ARCHIVER

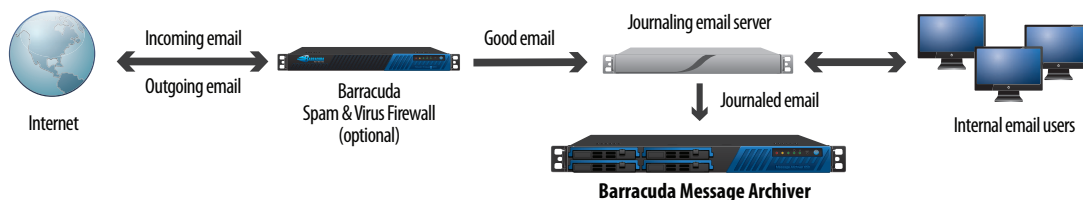
MODEL
150
350
450
650
850
950
1050



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Typical Deployment



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, calendar items, tasks and contacts
- PST file import and export
- Exchange stubbing
- 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 with external storage
- Supports CIFS standards
- iSCSI integration

Management

ADMINISTRATOR AND AUDITOR INTERFACE

- Predefined roles
- Granular controls for access and policy
- Domain-level auditor

USER INTERFACE

- End user access
- Outlook integration
- 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 150 | MODEL 350 | MODEL 450 | MODEL 650 | MODEL 850 | MODEL 950 | MODEL 1050 |
|-----------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| CAPACITY* | | | | | | | |
| Maximum Users | 150 | 500 | 1,000 | 2,000 | 4,000 | 6,000 | 18,000 |
| Storage Capacity | 250 GB | 0.5 TB | 1 TB | 2 TB | 4 TB | 6 TB | 24 TB |
| HARDWARE | | | | | | | |
| Rackmount Chassis | 1U | 1U | 1U | 1U | 2U | 2U | 3U |
| Dimensions (in) | 7.2 x 1.7 x 19.8 | 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 | 17.2 x 5.2 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 | 43.7 x 4.3 x 50.3 | 44.2 x 8.9 x 64.8 | 44.2 x 8.9 x 64.8 | 43.7 x 13.2 x 64.8 |
| Weight (lbs/kg) | 15 / 6.8 | 21 / 9.5 | 21 / 9.5 | 26 / 11.8 | 52 / 23.6 | 52 / 23.6 | 76 / 34.5 |
| Ethernet | 1 x 10/100 | 1 x 10/100 | 1 x 10/100 | 1 x Gigabit | 1 x Gigabit | 1 x Gigabit | 1 x Gigabit |
| AC Input Current (Amps) | 1.8 | 1.8 | 2.4 | 4.1 | 5.1 | 5.1 | 5.5 |
| Redundant Disk Array (RAID) | | RAID-1 | RAID-1 | RAID-5 | RAID-5 | RAID-5 | RAID-5 |
| ECC Memory | | | | ✓ | ✓ | ✓ | ✓ |
| Redundant Power Supply | | | | | ✓ | ✓ | ✓ |
| FEATURES | | | | | | | |
| Hardened and Secure OS | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Comprehensive Archiving | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Search and Retrieval | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Exchange Stubbing | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Reporting and Statistics | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Policy Management | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Intelligent Storage Manager | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Role-Based Interface | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| High Availability | | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Customizable Branding | | | | ✓ | ✓ | ✓ | ✓ |
| Hardware iSCSI Adapter | | | | | ✓ | ✓ | ✓ |

US 15.1

Specifications subject to change without notice.

*Capacity depends on environment and selected options.

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