



Archive-SeCure™ 5600-6600 for Large Enterprises

OVERVIEW

The accelerated growth in email volume increasingly strains the capacity of email servers. This rapid growth, combined with the need to preserve data for regulatory compliance and other business purposes, makes effective email archiving essential.

PineApp™ Archive-SeCure™ 5600-6600 series supplies enterprise scale organizations with a powerful set of tools to cope with their archiving needs. The organization's data is fully protected against any unauthorized access while being archived. With detailed permissions-system features, Archive-SeCure adds a substantial security layer for the entire network's data.

FEATURES

Multiple Email Retrieving Technologies

In order for data to be stored, sorted and analyzed for search queries, it must be routed to Archive-SeCure.

Archive-SeCure offers several data retrieval options, for both active and passive archiving. Because retrieval is possible via several protocols, from several locations simultaneously and from all types of mail servers, it does not matter how many or what kind of mail servers the organization uses. Archive-SeCure can fully retrieve all the data.

Mail-SeCure customers can arrange to seamlessly deliver all inspected mail traffic to Archive-SeCure, using a few simple configuration steps. In addition, Mail-SeCure also has the ability to retroactively pull all existing mail messages currently stored on the organization's mail server using the PST and NSF files' migration feature.

At the same time, all email-borne data is fully available for inspection and auditing purposes via a fast, multi-conditional search query system.

Archive-SeCure provides a full content compliance and e-discovery suite, with fast and easy access to very large databases.

Archive-SeCure 5600-6600 series is offered either with internal RAID based storage with an adjustable capacity size or with interfaces to all common storage architectures, providing efficient, high quality, scalable solutions for enterprise businesses while supporting full regulatory compliance.

Real-Time Alerts

Because system administrators rarely have time to monitor appliance status by inspecting logs, Archive-SeCure offers a system-alert feature that notifies administrators of any critical changes in their appliance's software or hardware status, according to their predefined personal preferences, in real time!

FEATURES
(continued)**Advanced Indexing**

When searching for a specific mail message, whether for legal or administrative purposes, search speed and search accuracy are the user's paramount concerns. Trying to find an email, or a word within an email or attachment, in a pool of data that includes years of archived mail and heavy PST files can waste users' time and consume system resources unnecessarily. Archive-SeCure offers a highly detailed search engine, enabling users to combine several detailed conditions in one search query (down to the single character level) and receive a response almost immediately. This rapid search engine is powered by the appliance's advanced indexing module which sorts the information in each email message component, including mail attachments, down to the single character level.

Detailed Permissions System

To facilitate end-user access to personal emails via search queries without compromising the archived data's security, Archive-SeCure offers a highly detailed permissions system. System administrators can assign limitations in access and action (archive, delete etc.) levels, thus restricting end-users to pre-defined activities and domains. It is also possible to automatically assign end-users' permissions by synchronizing user-lists with an LDAP server.

Comprehensive Audit Trail and System Logging

Archive-SeCure's logs section includes a highly detailed set of system logs, allowing system administrators to identify traffic trends, keep track of data flow in the organization and note any hardware/software changes in the appliance.

Single-Instance Storage

Another way of saving storage space is through Archive-SeCure's single-instance feature, which automatically saves only one copy of an attachment across thousands of emails, reducing storage costs by up to 90%.

Data Compression

Compressing data prior to storage allows for more efficient use of available storage space. Archive-SeCure's high ratio compression and single instancing reduce email storage volumes by an average of more than 75%. With this feature, organizations can store much more information in significantly less storage space!

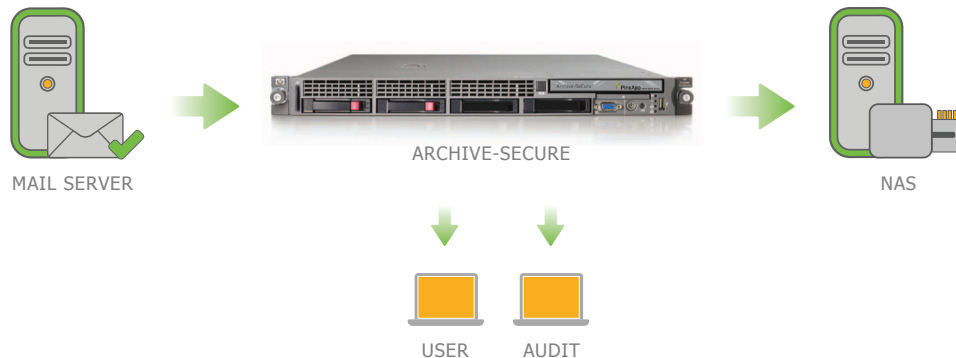
FEATURES
(continued)

Periodic Administrative Reports

Another beneficial auditing and management feature is the periodic administrative report. Archive-SeCure delivers a daily/weekly/monthly (according to the configured preference) administrative report to the administrator’s email, with a range of statistics concerning the appliance’s activity, along with general hardware and software information. These reports provide a comprehensive summary for the administrator, facilitating archive management and decision making.

Full Integration with Mail-SeCure

Organizations that have a configured Mail-SeCure appliance on their network will be happy to know that Archive-SeCure fully integrates and interfaces with all Mail-SeCure appliances. Using a few simple configuration steps, system administrators can assume full control over all Archive-SeCure functions and features (including search queries) from within their Mail-SeCure Web interface!



BENEFITS

One-Stop Shop

Archive-SeCure provides an all-inclusive archiving solution; no third party software is required.

Centralized Mail Management

Archive-SeCure’s integration with PineApp’s Mail-SeCure email perimeter security appliance helps system administrators achieve centralized management of the organization’s email service.

Seamless Integration

Archive-SeCure is easily installed and integrated in any network topology.

LDAP Support

Archive-SeCure supports synchronization with various directory service clients (Exchange, AD, Lotus notes etc.) for automatic user creation and management.

Intellectual Property Protection

Archive-SeCure protects the organization’s intellectual property by putting most of it in a safe location, inside the internal network.

Standardized Format Storage

Emails are compressed and stored in standardized format (i.e. RFC822).

Redundant Information Solution

Archive-SeCure prevents the loss of intellectual property due to computer failures by storing the personal storage table (PST) on a redundant platform (DAS, NAS or SAN).

Rapid ROI

Archive-SeCure substantially reduces the organization’s PST files’ size, both at end points and on servers, requiring less space to store the same amount of information.

Improved Compliance

Archive-SeCure helps organizations comply with the Sarbanes Oxley act (SOX), the Gramm-Leach-Bliley act (GLBA) and the Freedom of information act (FOIA).

Scalability

Archive-SeCure is a highly scalable solution, as it supports distributed scaling and division of both traffic and search database among two or more Archive-SeCure appliances on the network.

SPECS

Archive-SeCure 5610 (NAS/SAN)

Number of mail users (recommended)	1,000
CPU cores	1xQuad-Core Intel® Xeon® E5405 @ 2.0 GHz
Memory	4 GB
Ethernet port	2xGbE
Disk capacity	2x146 GB SAS @ RAID 1
Power	2x700W redundant, 100~240 VAC 50/60 Hz
Dimensions (WxDxH)	426x692x43 mm (16.8x27.2x1.7 inch)
Form factor	1U Rack-Mount
Weight	min. 14.5 Kg (32 lbs); max. 16 Kg (35 lbs)
Internal load balancing support	✓
Advanced appliance management	KVM
Licensing	Per user licensing program
Warranty	1 year limited warranty
Compliance	Basel II, PCI, HIPPA, SEC Rules 17a-3/a-4 and NASD Rules 3010/3110, GLBA, FOIA and Sarbanes-Oxley
Certifications	CE, CB, FCC, UL, RoHS

Archive-SeCure 5620 (NAS/SAN)

Number of mail users (recommended) 2,000

* Other specs same as Archive-SeCure 5610

Archive-SeCure 5640 (NAS/SAN)

Number of mail users (recommended) 4,000

* Other specs same as Archive-SeCure 5610

SPECS

Archive-SeCure 6610 (DAS)

Number of mail users (recommended)	1,000
CPU cores	1xQuad-Core Intel® Xeon® E5504 @ 2.0 GHz
Memory	4 GB
Ethernet port	2xGbE
System Disk Capacity	2x146 GB SAS @ RAID 1
Storage size	2 TB SATA @ RAID 5
Power	2x750W redundant, 100~240 VAC 50/60 Hz
Dimensions (WxDxH)	448x698x87 mm (17.6x27.5x3.4 inch)
Form factor	2U Rack-Mount
Weight	min. 13.06 Kg (35 lbs); max. 19.22 Kg (51.5 lbs)
Internal load balancing support	✓
Advanced appliance management	KVM
Licensing	Per user licensing program
Warranty	1 year limited warranty
Compliance	Basel II, PCI, HIPPA, SEC Rules 17a-3/a-4 and NASD Rules 3010/3110, GLBA, FOIA and Sarbanes-Oxley
Certifications	CE, CB, FCC, UL, RoHS

Archive-SeCure 6620 (DAS)

Number of mail users (recommended)	2,000
Storage Size	4 TB SATA @ RAID 5

* Other specs same as Archive-SeCure 6610

Archive-SeCure 6640 (DAS)

Number of mail users (recommended)	4,000
Storage Size	7 TB SATA @ RAID 5

* Other specs same as Archive-SeCure 6610

**PRODUCT
LINE**

Archive-SeCure is an email archiving and searching solution, that stores all email communications based on pre-defined rules for retention and recovery policies.

Archive -SeCure 1600 series protects home office and small business organizations (1-100 mail users)

Archive -SeCure 3600 DAS series protects medium sized corporations (100-1,000 mail users)

Archive -SeCure 3600 NAS series protects larger medium sized corporations (100-2,000 mail users)

Archive -SeCure 5600-6600 series protects enterprises (2,000-4,000 mail users)

SUMMARY

With an accessible and user-friendly Web interface, a simple installation process and a wide variety of network deployment possibilities, PineApp's new product, Archive-SeCure, is the ultimate archiving solution.

Archive-SeCure's complete integration with the Mail-SeCure Web interface provides a centralized email service management console for organizations of all sizes.

Once installed, the PineApp Archive-Secure 5600-6600 series appliance assumes full control over all necessary mail archiving functions and procedures, assuring security, ease-of access and ease-of use for all network administrators and associates.

The Archive-SeCure 5600-6600 series offers an all-inclusive, customized archiving solution, tailored to meet the needs and requirements of the enterprise scale organization.

CONTACT

PineApp *Archive-SeCure* series appliances are available for a free trial for customers interested in buying the product. To set up a free 30-day trial, please call +972-4-8212321 or visit us on the Web at <http://www.pineapp.com/try>

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PineApp™, a leader in securing networks and email systems, offers comprehensive appliance solutions for small, medium and large organizations. PineApp's products are well known in the industry and have received very positive reviews, positioning them as leaders in their field.

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