

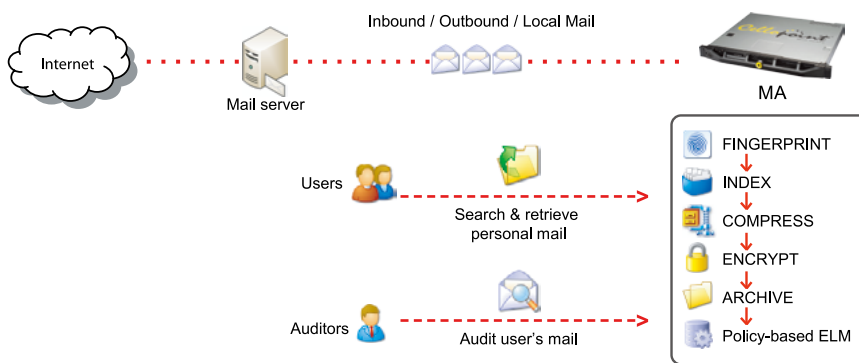


High scalability, e-Discovery, Efficient Management.

Email UTM

Mail Archiver (MA)

Mail Archiver is the ideal solution for organizations looking to archive their emails, reduce email storage and facilitate e-discovery. CelloOS technology provides efficient email indexing and archiving capabilities that lower storage costs by compressing email data. The Policy Center allows system administrators to administer access for auditors and end users to search and retrieve emails. Mail Archiver also preserves digital assets to ensure e-Discovery and regulation compliance.



Suitable for organizations whose

- Storage space in their mail server is insufficient
- Mail backup has difficulty retrieving data in an efficient way

Features

- Full-text retrieval and keywords search
- Ability to resend and forward emails based on access privilege
- E-Discovery & Regulation Compliance Management
- High Scalability adaptable to number of users and email volume

Features

Fingerprint and timestamp

Unique digital fingerprint and timestamp on each email ensures the authenticity and prevent unauthorized tampering of messages, providing a complete legal hold process.

Index

Indexing is conducted to every email, including header, body and attachments and attachment's content for quick search based on keywords and metadata.

Compression

Compression techniques reduce the size of data stored on the mail server. Single instance storage prevents archiving of duplicate copies.

Encryption

Cello Database technology encrypts email in a secure and safe manner.

Archiving

Compressed data can be located in local and online storage.

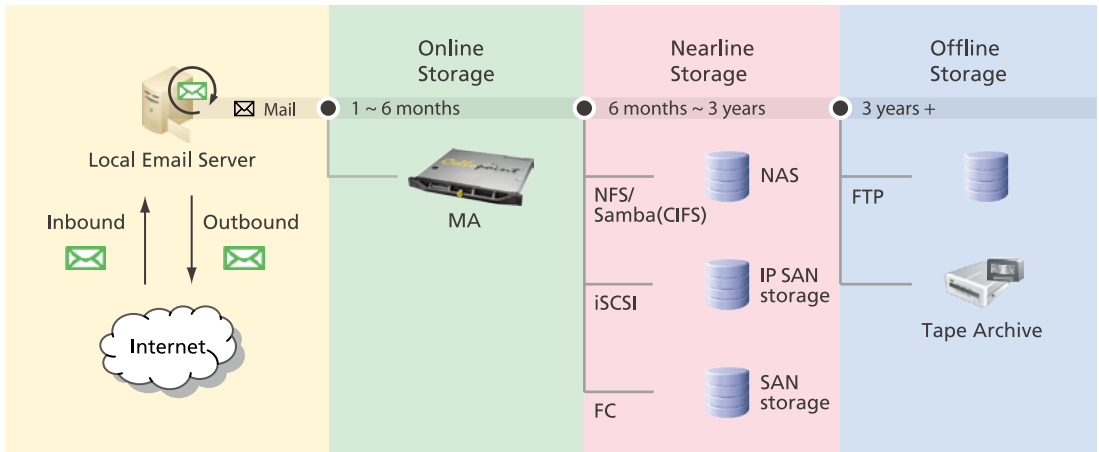
Integration

Integrated with AD/LDAP to manage different organizations and access control lists.

Policy-based ELM

Cellopoint Policy Engine enables customers to enforce ELM (Email Lifecycle Management) and optimize storage usage.

- Online: local storage on Cellopoint Mail Archiver, to store and access recent email data
- Nearline: Remote storage such as SAN and NAS, to store long-term data via NFS/CIFS
- Offline: Back up nearline data to offline storage with third party software.



Email lifecycle Management

Email lifecycle management is known as the flow of managing emails from its creation to deletion, in order to optimize data storage capabilities. Applying the concept of hierarchical storage management, email messages are stored in online, nearline and offline storage devices according to the type and time of messages.

Regulation Compliance Management

Due to the current legal requirements and corporate growing needs, establishing a comprehensive email archiving solutions has become more a necessity to organizations. Cellopoint Mail Archiving cannot only assist organizations to preserve important digital assets, it also allows email assets to be searched and retrieved easily, while it complies with future regulations. To conclude, Cellopoint Mail Archiver benefits organizations by preserving email digital assets, easily retrieving emails, compressing large data files, saving storage cost, enhancing the performance of mail server and providing flexibility to expand storage device whenever is necessary.

Specifications

MA Model	50, 100, 250	500, 1000, 2000	5000, 10K, 20K	Service Provider
Daily processing mails	50,000 ~ 250,000	500,000 ~ 2 Mil	5 Mil ~ 20 Mil	20 Mil
Mail Accounts	50 ~ 250	500 ~ 2,000	5,000 ~ 20,000	20,000 ~ Unlimited
Deployment	Hardware Platform / Software / Virtual Appliance / Cloud Service			
Nearline Storage	NAS / SAN Adaptable			
Remote Backup	FTP			
Fault Tolerance	RAID 1, 5, 6, 10			
Fibre Card	Optional			
Account Calculation	MA Module is calculated by the number of email accounts, which includes email accounts and group accounts, but does not include alias.			

Benefits

- Search, retrieve and recover emails in a fast way
- Save IT management time and effort
- Preserve digital asset for longer period of time
- Privilege user settings based on personal, department and organization
- Complete log tracking as legal holds
- Reduce the storage cost by data compression
- Ensure authenticity and integrity
- Reduce storage space on mail servers
- Enhance performance on mail systems

Groupware and Email System supports

- Microsoft Exchange Series: 2003 / 2007 / 2010 / 2013 / Office 365
- IBM Lotus Domino
- Google Apps
- Novell GroupWise
- Sendmail, Qmail, Postfix
- Zimbra
- AWS SES