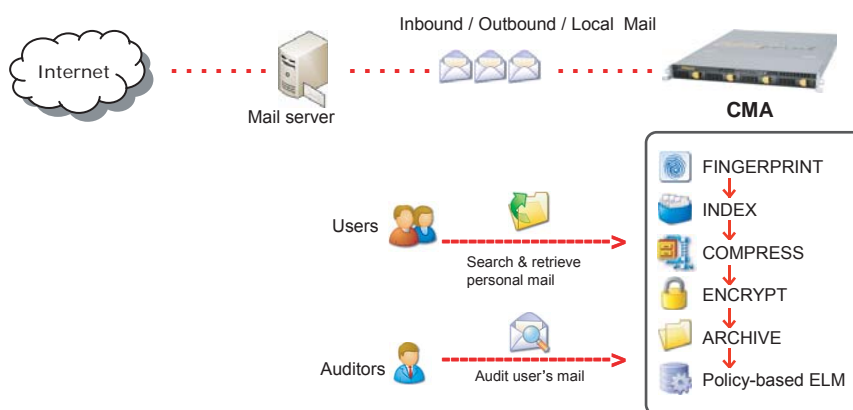


Cellopoint Mail Archiver (CMA) is the single repository for email archive to ease information management, protect digital assets, meet regulatory requirements, and control information risk. Using CelloOS, a market proven archiving technology developed by CelloLabs, CMA leverages server performance and reduces storage costs. CMA's intelligent Policy Engine provides intuitive email search and access for administrators, auditors, and authorized individuals.



## Features:

**Timestamp:** Tag incoming and outgoing emails with unique fingerprint and timestamp to protect authentication, prevent spoliation and tampering, and provide as legal evidence.

**Index:** Provide prompt full-text indexed search and retrieval throughout all archived data, including message date, header, body, attachment content (TXT, RTF, PDF, Word, Powerpoint, and Excel) and over 250 attachment types.

**Compress:** Daily compress index, email body, and system logs. Archive only one copy of email shared by multiple recipients and eliminate duplication to dramatically reduce storage space.

**Encrypt:** Encrypt all emails sent to the repository from the moment they leave your network, using CelloDatabase encryption technology to enhance non-repudiation, authentication, and data Integrity.

**Archive:** Store compressed email data to online, nearline, and offline storage device according to archiving policy.

**Policy-based ELM:** Email lifecycle management is conducted by Policy Engine to ensure efficient usage of storage device.

- Online: Retain most recent and frequently accessed email data at local storage devices and direct-attached storage (DAS).
- Nearline: Store aged and infrequently accessed email data on remote storage device (SAN, NAS) through NFS/CIFS.
- Offline: Use third-party software to backup nearline data to an offline storage device (FTP, Optical, Tape).

**Search Engine:** Prompt and accurately search, retrieve, and forward relevant emails through full-text index and column search functions.

**e-Discovery:** Provide proactive management and efficient tools to collect, process, review, analyze, preserve, and retrieve email data for litigation processes, internal investigation, and other legal cases.

**Scalability:** Scalable architecture provides enterprise with seamless extension in accordance with numbers of users as well as email storage volume for flexible IT expenditure.

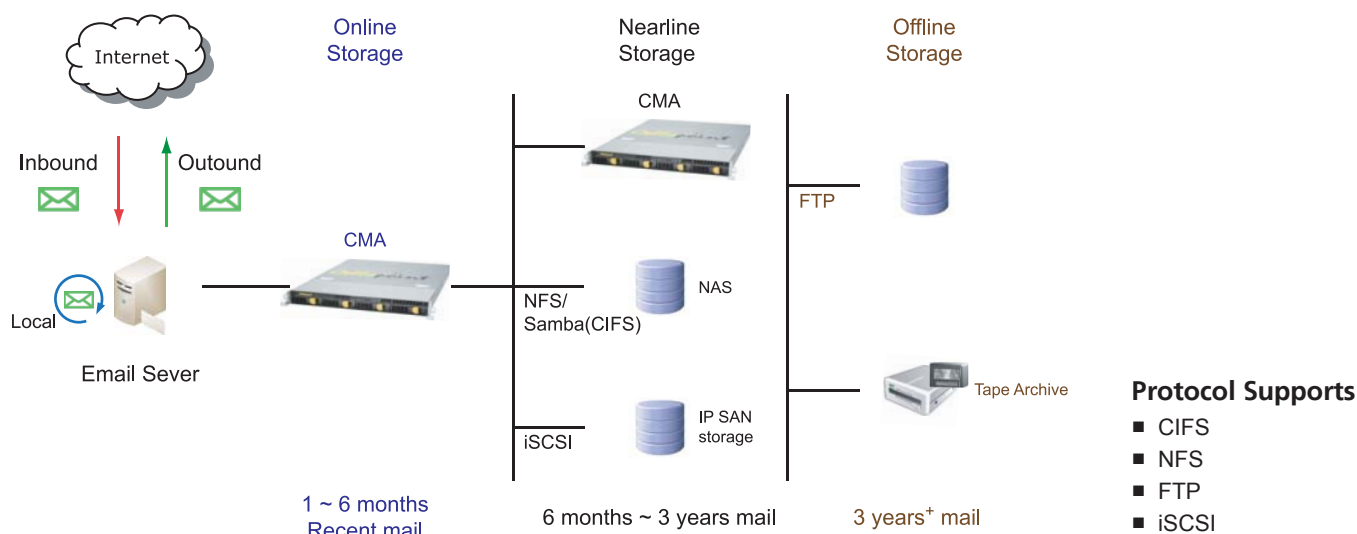
## Benefits

- Cost-efficient long term email retention
- Timely search, retrieval, and recovery
- Easy day-to-day email management
- High-performance retention system for legal discovery and regulatory compliance
- Non-repudiation, authentication, and data integrity
- Improve mail server storage capability and increase mail server performance
- Seamless extension to existing email infrastructure



## Email Lifecycle Management:

Email Lifecycle Management (ELM) is a comprehensive process of administrating emails from creation, storage, to deletion throughout the information lifecycle. Hierarchical Storage Management (HSM) architecture distributes emails to designated online, nearline, and offline storage to comply with statutory regulations and cooperation guidance.



## Groupware and Email System supports

- Microsoft Exchange 5.5/2000/2003/2007/2010
- IBM Lotus Domino
- Novell Groupwise
- Sendmail \ Qmail \ Postfix

## Storage Supports

- NAS
- FTP Server
- IP SAN Storage
- SAN Storage
- Disk Array

## User and group administration

The system supports POP3, LDAP, Active directory, and local authentication and account management.

- Reduce administrative burdens and complexity
- Flexible group based policy settings.
- Integration ready for single sign on (SSO)

## Specification

Cellopoint Mail Archiver Model	50, 100, 200	300, 400, 500	1000, 2000, 5000	10K, 20K, UN
Email Capacity	5 ~ 20 Millions	30 ~ 50 Millions	100 ~ 500 Millions	1,000 ~ 2,000 Millions
Maximum Users	50 ~ 200	300 ~ 500	1,000 ~ 5,000	10,000 ~ Unlimited
Storage Capacity	On-demand			
Redundant Disk Array	RAID 1, 5, 6, 10			
Offline Storage Support	FTP			
iSCSI Integration	On-demand			
Fibre Channel(FC) Integration	On-demand			
The licensing counts	Cellopoint Mail Archiver (CMA) model name indicates the numbers of users, including email accounts and group accounts; excluding aliases.			

## Warranty and Service:

Cellopoint Mail Archiver provides one year warranty supporting product's hardware and software (CelloOS). Optional warranty is also available to cover product upgrades and maintenance. Users are advised to upgrade products timely to ensure optimal operational performance. In addition, Cellopoint offers telephone support, an advanced SLA (Service Level Agreement) service, and educational courses and training. Contact Cellopoint's reseller, or email to: [sales@cellopoint.com](mailto:sales@cellopoint.com) for more information about Cellopoint's product updates.

## Distributor/Reseller:

