

# MLarchiver Cloud

Email Archiving / eDiscovery / Analytics / Fully Managed



## COMPLIANCE EDITION

RESEARCH SHOWS THAT MORE THAN 70% OF A TYPICAL COMPANY'S INTELLECTUAL PROPERTY RESIDES IN EMAIL MESSAGES. EMAIL IS INTRODUCED INTO MORE THAN 90% OF COURT CASES AS EVIDENCE. MESSAGE LOGIC IS A UNIQUE COMBINATION OF ARCHIVING AND ANALYTICS TO DELIVER A SOLUTION THAT MEETS YOUR COMPLIANCE REQUIREMENTS WHILE PRODUCING MEANINGFUL DATA TO OPERATE AND PROTECT YOUR BUSINESS.

MANAGE YOUR EMAIL. PROTECT YOUR INTELLECTUAL PROPERTY. ENFORCE CORPORATE POLICY.

### MLArchiver Cloud

**A comprehensive, hosted message management and archiving solution.**

MLArchiver Cloud converts email and other electronic communications into "Corporate Records."

Emails become searchable documents that are easily retrieved for regulatory, legal, corporate governance, audits and internal review.

Proactive analytics provides real-time knowledge and policy enforcement by scanning each email against a set of customizable business rules. The criteria include 50+ standard and customizable categories.

The integrated system allows authorized users to easily and thoroughly search and review email histories from a convenient, single interface.

Non-compliant emails can be identified, triggering real-time alerts to the sender, receiver or manager.

The system acts as a secure, long-term message communications repository, with advanced cross-archive searching and retrieval capabilities. This dramatically reduces the cost of legal and regulatory discovery.

The system integrates with nearly all email systems such as Exchange, Domino, Kerio, Google and more, as well as includes retrieval of additional data sources such as Instant Messages, Bloomberg IM and Social media.

### Industries

#### Financial

- Financial firms have all of the same challenges as every business with the added complexity of dealing with an extensive list of regulations.
- We provide solutions for various Financial Services to protect—Brokerage, Banking, Financial Advisors, Private Equity and Hedge Funds.

#### Government & Education

- It is likely that an email archiving system is mandatory for most schools and government bodies.
- There are many rigorous requirements for email archiving and electronic discovery to protect—Federal, State and Local governments, as well as educational institutions from elementary to colleges and universities.

#### Health Care

- Email and instant messages (IM), have become the prevalent means of communication for healthcare providers. It has become a necessity to take special care of personal confidential information.
- We provide solutions to protect—Hospitals, Clinics, Doctors and Providers along with Pharmaceutical and Biotech.

#### Other Business—Manufacturing, service companies and much more

- MLarchiver Cloud addresses the email archiving needs for all size business—Small, Midsize and Enterprise.



## MLArchiver Cloud Tool Box

### Archiving

- Automatically archives electronic messages based on flexible policies and advanced indexing.
- Indexes full text, including all message body, headers, footers, metadata and all attachment types.
- Designates a dedicated virtual server to each customer, which is critical to meeting industry compliance requirements.
- Flexibly manages the retention period of all messages and attachments.
- Manages Legal Hold, extending retention periods during litigation.

### Compliance

- Satisfies SEC Rule 17a-3, 17a-4 Archiving Requirements, NASD Rule 3010(d), and NYSE Rule 342c.
- Satisfies Sarbanes-Oxley Section 103(a), Section 801(a), Section 104(a), Section 501(a), Section 105(b), and Section 301(4).
- Satisfies Freedom of Information Act, Sunshine Laws, Open Meeting requirements, CFR11, FDA and Patriot Act and many more requirements.
- Complies with sections of HIPAA, Gramm-Leach-Bliley, CFTC, and provides legal and accounting audit and litigation support.
- Monitors key words and phrases and words that violate regulations.
- Enables customization of client-defined lexicons and policies.
- Complies with the Federal Rules of Civil Procedures (FRCP) requirements for emails as evidence in trials. Also, compatible with legal case management systems.
- Provides supervision tools for random sampling, % sampling and flagging trading terms.
- Flags any non-compliant messages.



### Search & Discovery

- Acts as a total legal and regulatory investigation tool with advanced search and discovery capabilities.
- Basic searches can be based on senders, receivers, text, phrases, message tags and categories.
- Advanced searches add Boolean connectors, Fuzzy searching, Proximity searches and much more.
- Offers efficient, high-volume search and production capabilities for fast, user-friendly retrieval, review and export of your archived documents.

### Powerful Analytics

Analytics are a unique feature of Message Logic. MLArchiver Cloud provides real time analytics on 50+ categories (social security numbers, foul language, medical terms, trading terms, message sizes), as they process into the archive to create intelligent, meaningful data for business operations. This includes:

- Real-time alerts.
- Policy enforcement.
- In-depth analysis of activities for regulatory, legal and internal review.

### Employee Archive Access

- Employees can access all of their archived mail through a web interface or Outlook plugin.
- Integrates with LDAP/Active Directory for easy authentication.
- Allows IT to enforce mailbox size.
- Gives employees access to older messages in the long-term archive.

### Security

We ensure the absolute security and integrity of our customers' business information. Our comprehensive security system includes:

- Amazon Web Service's state-of-the-art worldwide data centers as our cloud partner.
- Multiple secure access control options.
- Redundant storage for protection of all messages, indexes and more using the Amazon Web Services network.
- Data is stored encrypted.

## How It Works

MLArchiver Cloud intercepts all inbound and outbound emails and instant messages as they are communicated and routes them to our secure archive built in the Amazon Web Services Cloud. Here they are retained for the required statutory archiving term, which is typically between three to seven years.

MLArchiver Cloud provides accurate, comprehensive, real-time archival access plus sophisticated search and review tools to identify and flag message content.

MLArchiver Cloud can process millions of messages and archive hundreds of gigabytes per day with high availability, low-fault tolerance and extreme resiliency.

- Full text indexing of all messages and attachments.
- Real-time analysis of messages being processed.
- Automated or manual message tagging, classification and legal hold management.
- Secure, resilient, encrypted message storage.
- Powerful, fast search, and discovery and retrieval when you need to extract messages.

## Professional Services

We are here to assist you when you need us with a comprehensive set of services to help meet your compliance and business objectives:

- Legacy data migration of legacy data into the archive.
- High volume exporting.
- Assistance with search and discovery.
- Best Practice consulting.

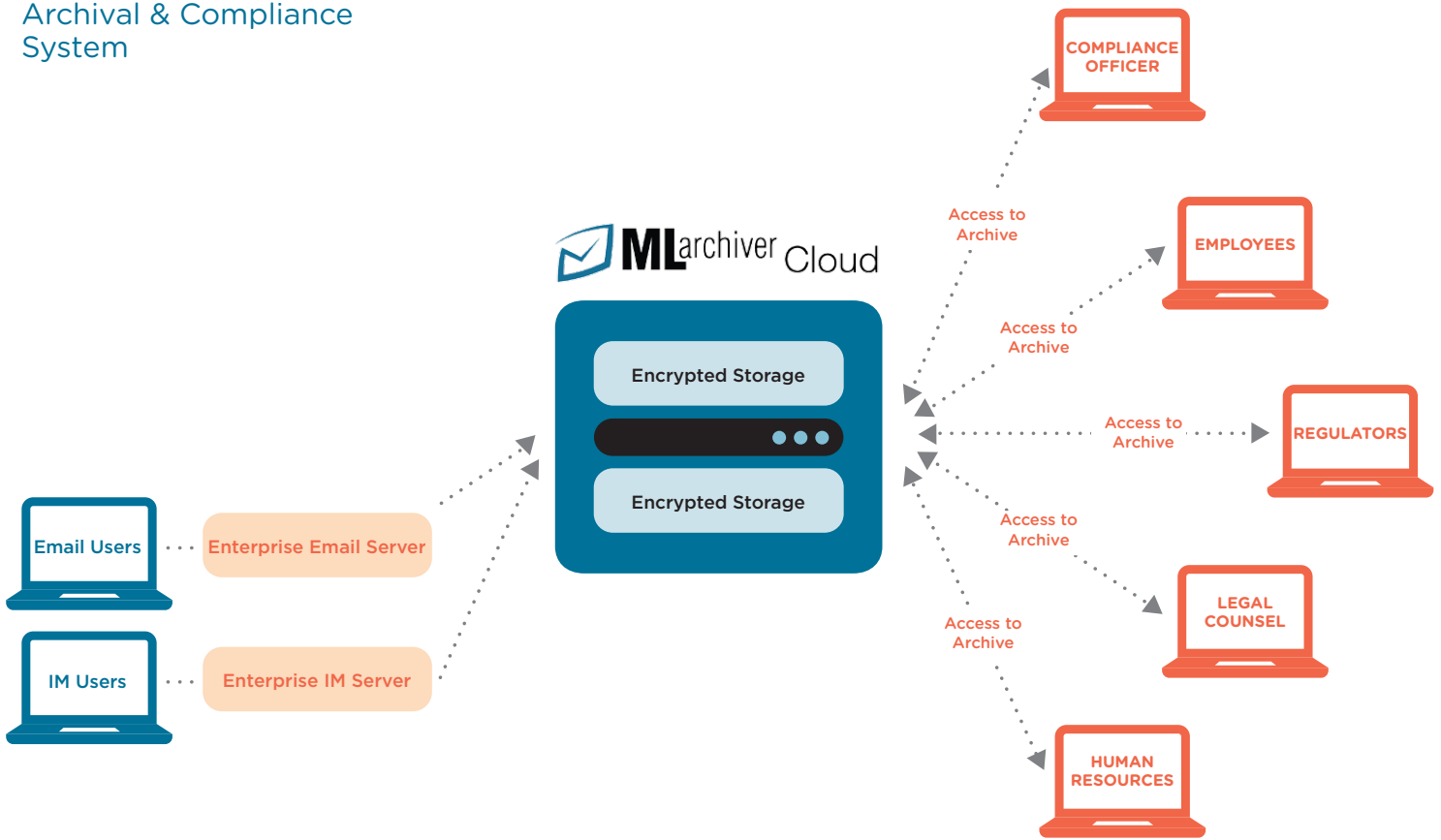
### Additional Services

These services are also available:


- Backup and recovery.
- High Availability.
- Disaster Recovery.



## Archival & Compliance System



## MLArchiver Cloud Interface


Email Archiving | eDiscovery | Analytics
My Account | Sign Out | Help

Search
Analytics
Hold Management
Supervision
Policies
Administration
Message Logic

**Hold Management**  
Drag Droplet into table to Search.

- Advanced Search +
- Basic Search +
- Search And Tag +
- Multi Decision +
- Message Decision +
- Public Decision +
- Decision Summary +
- Hold Summary +

**Search And Tag**

Sent by:  Sent to:  Date Range: 31/Aug/2010 - 27/May/2013

Category: None Tag: None

Search:

From	To	Date	Subject	Yes	Maybe	No
stevec@messagelogic.net	ssurroop@mauritiusunion ...	06/Jun/12 09:55:00	FW: VM question	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
tomr@messagelogic.net	cstamand@bankatpeoples. ...	26/Jun/12 15:11:00	Re: New submission from Technical Support Request	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
tomr@messagelogic.net	msmith@hecla-mining.com ...	27/Jun/12 08:26:00	Re: Hecla access	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
stevec@messagelogic.net	dlopez@ceramtec.com,dho ...	27/Jun/12 16:54:00	Annual Maintenance Renewal	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
scatanzano@inboxer.com	sjacob2@ccsd.edu,trosko ...	09/Jul/12 15:13:00	RE: Inboxer Quote	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
lekern@co.winona.mn.us	troskowitz@inboxer.com, ...	08/Oct/12 12:08:00	Winona County Minnesota InBoxer Appliance Licenses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
lekern@co.winona.mn.us	tomr@messagelogic.net,s ...	25/Jan/13 14:31:00	Winona County InBoxer Appliance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
stevec@messagelogic.net	khumann@nasboces.org,jf ...	27/Feb/13 14:31:00	RE: SHI Quote 6282432, Message Logic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### About Message Logic

Message Logic is a business unit of Data Storage Corporation which delivers regulatory compliant message archiving and analytics.

Data Storage Corporation (DSC), an 11-year veteran in cloud-based technology solutions provides infrastructure and software as a service driving down costs and focused on compliance, message archiving, analytics, disaster recovery and business continuity assisting organizations to protect their data, minimize downtime, and ensure compliance with regulations.

**Data Storage Corporation**  
Excellence in Data Protection and Recovery

### About Amazon Web Services

Amazon Web Services (AWS) is a dynamic, growing business unit within Amazon.com. Since early 2006, Amazon Web Services has provided companies of all sizes with an infrastructure platform in the cloud. Using AWS, companies can requisition compute power, storage, and other services—gaining access to a global computing infrastructure that is the backbone of Amazon.com’s multi-billion dollar retail business. The team at AWS is committed to providing developers and their companies with tools and services to be successful.



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