

## A True Messaging Archive: *What you should consider*



The market requires that organizations adequately archive their electronic messages. In many industries, State or Federal regulations demand compliance with archiving policies. The fact is, message archiving is something we all are (or will) be doing. As you may know, there has been much debate over *hosted vs. on-premise* email archiving in recent months. And while both have their respective distinctives, it appears that the Redmond, Washington crew has made up their minds. With the recent release of Exchange Server 2010, Microsoft has done two things: 1) legitimized the on-premise message archive; and, 2) increased the demand amongst the business community to implement a message archiving solution.

So, let's start with the basics and then wrap up with some helpful tips.

**“Most of the top 10 problems organizations experience in managing email are addressed through the use of messaging archive.” - Michael Osterman, 2009**

### Reasons to Archive:

Legal Reasons: eDiscovery, litigation holds, pre-litigation review

Compliance: SEC17a, HIPPA, Medicare Conditions of Participation, Sarbanes-Oxley, Fair Labor Standards Act, Americans with Disabilities Act, Toxic Substances Control Act, etc., etc, etc.

Data Storage

Management: limited mailbox-size quota. According to a recent Osterman Research Survey, users spend 30-60 minutes per week dealing with mailbox management issues.

Data Mining: most end-user content is somehow tied to email

Other: disaster recovery, business continuity, preserve context of communications

### What if you don't archive?

Without a **true** message archive, your organization cannot adequately satisfy eDiscovery requirements, litigation holds, pre-litigation reviews, etc. Whether you are Enron or the Mayor of Boston, if you do not properly archive your electronic messages then a Judge will levy a stiff fine against your organization.

### What if you are using a backup? Is that enough?

Backups preserve a *snapshot* of the current state of the mail server and allow for restoration after a server crash. Backups *do not* maintain a complete record of email traffic and *does not* satisfy regulatory compliance or provide adequate support for eDiscovery.

**Backups** provide a *snapshot of data*, while **archiving** preserves a *continual stream of information*.

**Backups** are a *tactical solution*, while **archiving** is a *strategic solution*.

## Understanding the Exchange Server 2010 Archive

Exchange 2010 archive is designed for *enterprise level scalability*.

On a positive note, it includes personal archive, retention policies, multi-mailbox search and legal holds.

However, there are some items that warrant serious consideration with Exchange 2010 archiving:

- > Archiving in Exchange 2010 is a first generation offering
- > Outlook 2010 is required to access Exchange 2010 archives
- > It does not support offline access
- > Exchange 2010 cannot search across other repositories
- > eDiscovery capabilities, while good, are basic
- > Legal holds are not supported as well as many organizations will need them to be
- > Archived mail is **required** to be stored on the Exchange Server

## The Pros of On-Premise Archiving

- > Infrastructure flexibility
- > Infrastructure control
- > Data is held behind the corporate firewall

## What should you do?

- > Understand the archiving capabilities and limitations of Exchange 2010
- > Understand the total cost of ownership of Microsoft Exchange Server
- > Justify archiving to management
- > Focus on the long-term benefits of archiving



### Issues with Exchange 2010 Archive

Archived emails remain on the same Exchange Server

Duplicate emails compound storage problems on the server

Multiple Exchange Servers requires multiple distributed archives

Outlook 2007 users cannot view Exchange 2010 archive

Requires Enterprise CAL and Outlook 2010 for archive to work



Offload content to an external, fit-for-purpose record store

Efficient, de-duplicated, single instance storage

Archive is centralized for better management and retrieval

Archive is accessed via web interface. No client-specific dependencies.

Email is archived at the server level and not limited by specific clients.

Let us help you make the best decision for your archiving needs.

Contact an Account Manager at 1-877-488-7341  
or visit us online at [www.imalserver.com](http://www.imalserver.com)

