

# Exchange 2010 Archiving Is Not Enough

## Areas of Concern

Since the announcement of exchange 2010 with its breakthrough “archiving”, many sites have postponed any decisions on third party email management solutions believing that Microsoft had solved the archiving problem.

Unfortunately, Microsoft’s view of archiving (which they had also announced in exchange 2007 as folder rules to purge mail) is not a solution that meets everyone’s needs.

### 1. Too many messages

The shadow archive mailbox that every user can have is short-sighted solution to mailbox management. Microsoft recommends **moving PSTs back into Exchange**.

- Must upgrade to Outlook 2010 (expensive)
- Mailboxes get **bigger**
- Backups take **longer**
- No reason for users to manage mailbox size abuse

Exchange 2010 also has mailbox quotas that can be set on the archive mailbox - that just goes back to user management of their mailboxes - move stuff from Primary to secondary archive.

### 2. Bigger Exchange databases

Microsoft also announced that exchange 2010 uses Database availability Groups (DAG) architecture and would no longer use single instanced storage – de-duplicating messages and attachments.

**If a user sends a 2MG document to 100 people, your storage just grew by 200MG!** Early 2010 sites have reported that their disk storage **has increased by 60%**.

### 3. No Email Preservation

Exchange 2010 does not have any capability of *preserving* email for business records. Each user decides what to do with emails - save or trash. If a user deletes important emails, then the only recovery solution is backups.

Exchange 2010 archiving is aimed at personal archives; users managing their own mailboxes to make their primary mailbox smaller.

### 4. No Reporting or Policy Enforcement

There are no reports or tools to find or search for emails that were deleted from mailboxes. Users that leave for competitors, use inappropriate language, use their email for personal communication, and can’t be tracked.

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The best news is that MailMeter works great with Exchange 2010 archiving.

1. **Storage Manager** works seamlessly to reduce the size of a user's mailbox. It removes old attachments (leaving a shortcut) from messages to dramatically shrink the size of a user's mailbox. **Average storage savings are 50-70%!**
2. **Archive** captures messages outside of Exchange. It protects you from losing any important messages, gives you full capture of all messages for complete compliance, and serves as a **message recovery center**.  
In addition, you can delete older emails from Exchange 2010 since they are preserved in the archive. **Backups run faster**.
3. **ISR** provides a browser and Outlook Add-In for users to search the archive for any message they sent or received. Message or attachments are easily found and optionally brought back to the user's mailbox.
4. **Investigate** provides an easy to use interface to search for messages to meet any ediscovery or freedom of information retrieval. **Messages and attachments can be searched** across any group of users, tagged with any category grouping, and exported to PSTs.
5. **Insight** reports provide management with email activity and detail for users by department. **Drill-in reports** for internal and external email addresses, domains, attachment types, and detailed lists of messages, subjects, attachments, by user and contact can be viewed for any time period.
6. **Compliance Review** manages **acceptable usage monitoring**. All messages are scanned and matched to word lists set up for departments or any group of users. The reviewer reports can be used for HR training, monitoring, and policy enforcement.



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