

## **IBM Information Archive for email, files and eDiscover: Pre-installed and pre-configured flexible archiving and eDiscovery solution for a practical quick start**

There is an explosion of information today in volume, variety, and velocity.

Every day, 15 petabytes of new information is being generated. Eighty percent of new data growth is unstructured content, generated mostly by email, with increasing contributions by documents, images, and video and audio files.

An average company with 1,000 employees spends \$5.3 million a year to find information stored on its servers. 42% of managers say they use the wrong information at least once per week. Regulations drive up storage demands, and businesses realize that they must classify, manage, and delete data instead of continuing to just add storage capacity.

Archiving helps organizations solve some of these challenges, but when they try to actually source and implement an archiving and retention solution organizations are faced with additional challenges:

- There are lots of archiving solutions that are only hardware or software, so clients have to integrate multiple components, possibly from different vendors with very little guidance.
  - There are existing stand-alone archiving solutions, but most do not address the breadth of the Volume, Variety, and Velocity challenges.
  - There's no single archiving infrastructure that has the flexibility to meet multiple regulatory requirements. This causes a collection of separate stand alone silo'd infrastructures or storage platforms with no commonality between them.
- These additional complications add to organizations' costs, risks and complexity when they actually try to implement an archiving solution.

The IBM Smart Archive Strategy is a broad strategy solution that covers the 3 main areas of concern:

1. The IBM Smart Archive strategy includes an ability to handle multiple types of information, whether it be paper, reports, collaborative content, enterprise application data, structured data, images or e-mail.
2. The Smart Archive Strategy supports multiple delivery models with a flexible and secure infrastructure. It supports on-premise delivery models, a pre-configured appliance delivery model and supports software as a service model using IBM Business Partners or IBM Global services.
3. With the Smart Archive strategy, compliance, records management, analytics and eDiscovery capabilities can be easily added on.

The Smart Archive Strategy is a broad strategy that helps organizations leverage IBM's capabilities to design specific strategic archiving solutions for their unique needs.

To help organizations with their email, file system archive and eDiscovery challenges, IBM introduced an offering called IBM Information Archive for Email, Files and eDiscovery.

The IBM Information Archive for Email, Files and eDiscovery offering, is derived from the Smart Archive Strategy, to help organizations start today to address the most pressing , and yet grow tomorrow.

This is a hardware and software solution bundle that delivers three things:

1. A Superior Archiving Experience, by delivering a preinstalled and preconfigured solution that includes hardware and software. The solution is based on archiving best practices to help customers simplify their implementation and reduce time to value.
2. Superior Archiving & eDiscovery Software, by including built-in IBM native archiving and e-discovery capabilities, which are comprehensive and straightforward for email and files, to allow the customer to get started today, yet expandable for future growth.
3. A Superior Archiving Infrastructure that scales, is secure, has multiple-protection levels, has high performance, and can also be used for other types of archiving down the road.

This well-integrated collection of IBM hardware and software includes best practice implementation services based on extensive IBM archiving experience with many customers.

The hardware is already sized and optimized for up to 1,400 users and is easily expandable. The solution is pre-tested to relieve the burden from individual organizations.

The solution is also pre-installed and preconfigured to expedite the implementation period and enable quick time to value. This is a solution that can be deployed in days, not weeks, and is expandable down the road – in other words, a solution designed to start today and yet grow tomorrow.

This archiving solution is part of the IBM Smart Archive Strategy. The highlighted elements show the specific areas of the Smart Archive Strategy that this solution supports. It supports the content types or information types that I mentioned, it supports files and e-mail, it is delivered on a pre-configured model and it has built in analytics and e-discovery capabilities. It is all done in an integrated end-to-end manner. And the solution has the ability to extend to the other parts of Smart Archive Strategy as needed or as the business requirements change.

It can be expanded by adding additional storage capacity, up to 608 TBs, and can support additional users. It can also be expanded to support additional information types beyond email and files - you can easily add in support for Microsoft SharePoint, Lotus Quickr, or integrate with Optim for application data archiving or SAP archiving. You can also archive other types of messages, like instant messages or even social media.

Even though the eDiscovery capability is already built in, you can add other value add software like: content analytics, content assessment, records management, or advanced classification without requiring a complex custom integration. The whole solution was designed to meet today's challenging and changing business requirements.

For more information visit the IBM Information Archive for Email, Files and eDiscovery at [www.ibm.com/software/data/smart-archive/email-ediscovery.html](http://www.ibm.com/software/data/smart-archive/email-ediscovery.html)