# Data Archiving

Decommissioning Unstructured Data For Better Information Governance

## MINIMIZE STORAGE COSTS
## OPTIMIZE APPLICATION PERFORMANCE

As data volumes grow, costs associated with managing that data increase as well. Increase in storage costs is obvious however data retrieval times, application performance, network bandwidth, infrastructure are all affected as bloated production systems grow exponentially each year.

An effective information lifecycle management (ILM) strategy must be in place to ensure information management growth is governed correctly.

### UNSTRUCTURED DATA ARCHIVING

Lisbontech's Unstructured Data Archiving module (UDA) helps you archive unstructured content and apply ILM retention policies. These files typically include MS Office Documents, PDF's, flat files, images, email files and more.

UDA helps your IT organization align the business value of data with the best infrastructure to manage it.

### MAJOR CHALLENGES WE ADDRESS:

- The unstructured data growth and storage model is over **8x** that of structured.
- Organizations are looking to archive and manage multiple content types, including multiple sources of unstructured content in email, collaboration applications (i.e. SharePoint), social media, web logs, MS Office files, SMS, and voice.
- Few prepackaged solutions in information governance outside of structured data.
- Exponential data growth driving up enterprise storage costs.
- Increased demand for data archiving solutions supporting unstructured content, particularly for large file environments with corresponding content to structured systems and parallel events such as data center consolidation, and the adoption and migration of SaaS applications.
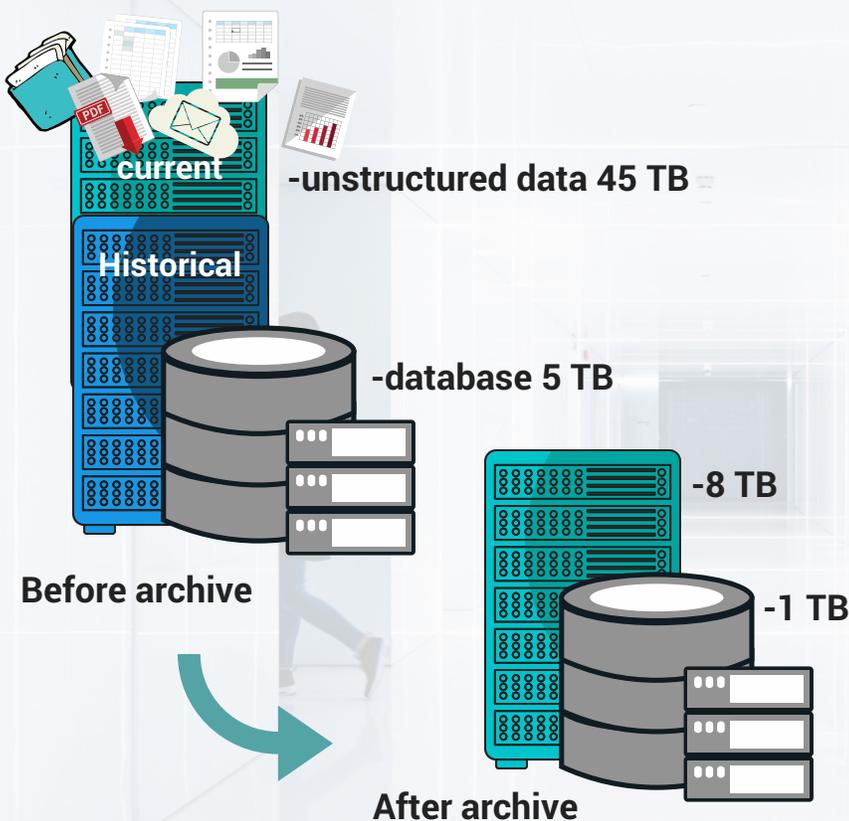
📞 +1 (415) 578-7191

✉ contact@lisbontech.com

# ARCHIVING UNSTRUCTURED DATA

Lisbontech's Unstructured Data Archiving module (UDA) Helps you archive unstructured content and apply ILM retention policies. These files typically include MS Office Documents, PDF's, flat files, images, email files and more.

UDA allows you to archive files off production systems onto cheaper lower cost storage while still enabling access to the data. Files can be restored back to production systems for access to native applications or can be accessed directly from the archive repository. Retention policies ensure that data is purged at the end of their life cycle.

UDA allows the ability to archive applications that access the data as well ensuring that files can still be accessed and retrieved in the future long after the file 'viewer' is no longer Supported. UDAM along with Lisbontech's File Reduction Module ensure your archived 'footprint' is minimal and compact.

current
-unstructured data 45 TB

Historical

-database 5 TB

**Before archive**

-8 TB

-1 TB

**After archive**

- Archive documents to compressed disk or tape

- Extract and copy document metadata including indexing of sample document content

- Fast searching. Indexes created on metadata and sample content

- Access archived data, purge data or restore and retrieve to original or new target destination.

IBM
Business Partner

+1 (415) 578-7191        contact@lisbontech.com

www.lisbontech.com