

The embedded presentation outlines MRC's approach to introduce modern Content Services practices at a large energy provider in Kansas. The goal was to consolidate multiple file sharing and document management systems into a unified & modern IBM FileNet Content Services Platform.

Implementation of Modern Content Services platform at a kansas-based energy provider

MRC

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The embedded presentation outlines MRC's approach to introduce modern Content Services practices at a large energy provider in Kansas. The goal was to consolidate multiple file sharing and document management system into a unified & modern IBM FileNet Content Services Platform.

The customer provided the following guiding principles to MRC:

- Separate the data wheat from the chaff
- Apply more refined security in order to increase access
- Meet regulatory compliance and retention requirements
- Increase data manageability for end user and IT staff
- Modern user interface with mobile device access
- Create a single source of truth, for example, for power plant drawings

In the end MRC moved over 33 million documents from many different repositories and consolidated them into a single environment.

The primary source repositories were:

- File shares: 19 Power Plants each with individual file shares with each up to 3.3 million documents
- Domino Applications: 25 legacy Domino application which contained sensitive HR content such as employee
- IBM Content Manager: a legacy document repository with 8 million records.

MRC migrated the documents with the help of a Six Sigma-certified Records Manager using the following migration framework.

Pre Analysis

- Record manager performed extensive analysis
- Evaluated the existing data with department heads
- Developed an enterprise and departmental target taxonomy

Identification & Cleanup

- StoredIQ's primary use
- Helped the business users and records manager understand what's out there
- Segregated data based on age, file type, full text searches, etc
- Copied resulting data to a single location / directory
 - Usually this would map to a particular document type in the FileNet taxonomy
 - Some data could not be easily split with StoredIQ or needed further processing

- Leaves source data untouched

Transformation

- Adding value to existing files by adding meta data
- Custom code was developed to add/subtract/cleanup meta data
- Accomplished via custom utilities and custom Java logic within IBM Content Collector

Data Move

- IBM Content Collector's primary purpose
- Moved data files provided by StoredIQ 's analysis to new location within Filenet taxonomy
- Custom data transformation code added additional meta data where necessary

Department Review & Acceptance

- Perform the inevitable reloads
- Chase missing data
- Discover all details missed before once opened to broader user base

For a more detailed overview, please review the embedded presentation.



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