

Moving your current on-premise FileNet system to IBM Business Automation Content Services on Cloud

with the help of IBM Cloud Services

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Standard migration package





Current on-premise system

- IBM FileNet Content Manager or IBM Content Foundation
 - Access through IBM Content Navigator
 - FileNet Content Java API or CMIS API

- Possible other work during the migration
 - Available as custom service
 - Example: GUI modernization, e.g., moving from Workplace XT to Navigator

Target system

- IBM Business Automation Content Services on Cloud
 - Includes IBM Content Navigator
 - Includes both Java API (over WSI) and CMIS

Proven tool owned by IBM Cloud Services

- Used in the past for migrating of on-premise systems to different database, O/S platform etc.
- Used in the case of business M&A situations
- No upgrade to latest version of on-premise system needed

Migration tool (UCT) includes ...





Transfer of repository schema

 All choice lists, property definitions, document class definitions ..

Import all documents

- Metadata added to relational database
 - Optional modifications/processing of columns
- Actual content moved to correct location
- Includes multiple versions, annotations etc.
- Original time stamps etc. remain intact

Transfer of data and documents

- Encrypted
 - High-speed internet (e.g., Aspera)
 - Hard disks
- Can be split between bulk load and cutover weekend

Import of Content Navigator configuration

- Desktops, custom menus etc.

Delivered by IBM Cloud Services





- Review Source Environment
- •Build Migration Roadmap



Allatyze

- Provide Cloud Environment
- •Integrate Cloud Environment
- Setup Migration Chain

Prepare

Test

- Migrate Test Repository
- •Run Solution Acceptance Tests

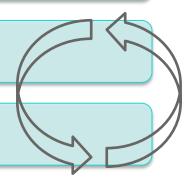


- Migrate Production Respositories
- •Rewire Application Integration



Finish

- •Run Compliance Checks
- •Run Solution Acceptance Tests



Contact for migration services



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Recommended approach

 Scoping workshop (1-2 days) to estimate effort of the 5 migration steps

Questions to ask





Cloud experience

– Other cloud-based applications already in use?

User authentication/identity management for on-prem and cloud applications

- Current internal LDAP
- How is user authentication for existing cloud systems managed? (SSO with SAML 2.0?)

FileNet repository

- Current version
- Underlying O/S, application server, database (all incl. versions)
- Custom workflows (apart from two default approval workflows? (i.e., Case Foundation usage)
- Custom product enhancements

Questions to ask





Storage

- # of Object servers / # of documents per OS
- Total storage volume for documents (in GB/TB)
- Type of storage (hard disk, WORM, ...)

Integration

- How does the overall solution architecture look like?
- Do you have integrated custom developed applications?

Content Navigator

- Any custom plugins?
- Any customer External Data Services (EDS)? If yes, describe in more detail (systems needed)
- Watson Explorer Advanced (Content Analytics) in use? (not part of Cloud Offering)
- Mobile user access