



IBM Information Management Software Services

IBM ECM Media Migration Services

Overview

The introduction of new protected storage devices and the continual evolution of technology have resulted in dramatic growth in media storage capacities and capabilities. These changes provide organizations with the opportunity to replace or augment their existing equipment with devices that provide exponential increases in capacity, improved costs, and security. However, deploying these new devices also presents unique challenges that require expert resources.

IBM Information Management (IM) Lab Services consultants help clients identify the storage format that best fits their needs and delivers a cost-effective and successful transition of their Enterprise Content Management (ECM) documents while maintaining current levels of service.

Proven Methodology

IM Lab Services provides multiple methods for the complete migration of your ECM documents to upgraded media, whether it is:

- High density optical
- Directly to third-party protected storage
- Magnetic media for transfer to IBM FileNet's Magnetic Storage and Retrieval (MSAR)
- Content addressable storage

These options include the most cost-effective, technically reliable and low-risk manner of data migration possible. IM Lab Services' project methodology, which has been perfected over a decade of successful engagements, includes a series of integrated procedures with iterative reconciliation steps to deliver quality results. Reconciliation is assured at each step, including receiving disks and migrating, shipping and importing your data. Our sophisticated procedures are

also designed to deal with exception situations such as incomplete databases, foreign platters and legacy system issues.

All media migrations are performed at IBM's secure Migration Facilities from your backup (Image Services Tranlog) media (optical platters, magnetic storage) to eliminate any impact on your production system and to reduce the risk of equipment failure and other system problems during the copy process. We use proprietary scripts, utilities and processes, along with large dedicated systems that are configured for maximum throughput with multiple read and write surfaces, special hardware and environmental configuration parameters. Our facility is separate from IBM's internal network connections and monitored 24x7. While your data is in our possession, we become your offsite storage repository should you need your back data for any reason throughout the duration of the project.

Once we receive your Tranlog media and database backups, we use your existing data to migrate the documents in batches to your target media or equipment. Our staff carefully monitors the entire process from your shipment to our door,



through the migration process in our facilities, to incorporation and/or validation of insertion of migrated documents into your system.

Tangible Benefits

Having completed hundreds of successful migrations, IM Lab Services is uniquely suited to deliver your media migration solution. Our approach to media migration promotes a successful storage library expansion or replacement that maximizes your return on investment. Our consultants work with your team to develop and execute a migration plan with tangible benefits that include:

- Rapid deployment of your new document storage solution
- Minimized cost for new document storage solution expansion
- Ensured accuracy of migrated documents
- Timely utilization of new document storage solution
- Rapid leveraging of new storage solution technology

Our proven methodologies have been developed and perfected over years of high-volume production delivery to optimize migration performance, minimize production impact and ensure the integrity of your migration.

Deliverables

Our team will develop a customized solution specific to your migration

needs and put into action a clear, concise plan that includes:

- Media Migration Handbook
- Project Schedule of Events
- Migrated documents with optional off-site backup copies
- Remote assistance in introducing documents into your system or validation of document insertion into third-party secured storage
- Migrated document and exception reconciliation
- Project management every step of the way

Contact

For more information regarding this offering or any of our Services, please contact your Information Management Sales Representative or visit our website at ibm.com/software/data/services

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