

## We Know ECM...

Helix International helps clients define, evaluate and manage the ECM conversion/migration process. For better than two decades, we have been successfully addressing migration challenges in the document management, COLD and workflow technology stack. Our experience covers a wide range of current and legacy systems, including mainframe applications, such as OS/390, Z/OS and I/OS; distributed platforms, such as Windows and UNIX; and mid-range systems, such as AS/400.

From content evaluation and migration to cross-repository searching; licensing evaluations to legacy ECM system retirements; Helix International is ready to deliver the advantages of a holistic, fully integrated approach to ECM.

### We Support the Following Applications and File Formats

#### APPS

- IBM Filenet Panagon, P8, Saros
- IBM Content Manager OnDemand CMOD
- Hyland OnBase
- Oracle (Optika, Stellant, UCM),
- Allen Systems Group (ASG) Mobius, OIT Docfinity
- CA View / Deliver (SAR / Express)
- CA Dispatch
- CA Bundl
- EMC Documentum
- Opentext Live Link
- Custom Solutions
- Sharepoint
- BMC Ctrl D
- Systemware - X/PTR
- BetaSystems Beta93
- Laserfiche
- Newgen Software O2MS, OmniReports
- Perceptive Software Document Output Management (DOM)
- Datastore32
- Rsd EOS
- Filetek Ammo
- Viewstar
- Watermark
- Anacomp

#### FORMATS

- PCL
- Postscript
- TIFF
- Adobe PDF
- IBM Advanced Function Printing (AFP)
- Xerox DJDE, Metacode
- JPEG
- Word XML
- XML
- XLST:FO
- XLST
- (many other format structures)

# MARS® Conversion Platform

Next-Generation ECM Migration from ECM Architects

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# MARS Conversion Platform: Effective, Efficient ECM Migration...and More

Enterprises today typically support one or more legacy content platforms and repositories, making data access and integration unnecessarily cumbersome, complex and costly. Legal compliance issues and other risks can intensify the problem.

Using our experience-based conversion methodology and powerful MARS Conversion Platform technology, we enable content migration from legacy systems into current ECM systems, or from one heterogeneous system of record into another. Our ECM solutions help clients improve information access while minimizing support needs, reducing licensing costs and eliminating redundant or obsolete technology.



## Moving Information...Precisely

Exceptions. Anomalies. Errors. These are the barriers to successful, cost-efficient ECM data conversion. To eliminate them, we apply a highly evolved five-step methodology enhanced by our uniquely robust audit process, custom designed for each conversion implementation:

**Extract** documents/images/metadata from one or multiple legacy ECM systems/archives

**Import** extracted data into MARS Conversion Platform application server

**Transform** data consistent with target ECM system/business rules

**Export** transformed data to target ECM system

**Ingest** audited, transformed documents/images/metadata into target ECM system

## Stronger Solutions Mean Lower Costs

Helix Internationals promise significant cost savings on multiple fronts. The result – more value from every ECM dollar:

- Reduced software licensing, training and maintenance expense
- Less administrative overhead
- Reduced hardware costs
- Lower development and integration costs
- Mitigation of compliance and chain-of-custody risk

## Benefits for You and Your Customers

Improved business efficiency, better information access, stronger end-user support. Our ECM projects produce important business benefits across the enterprise:

- More effective leveraging of investment in existing data (indexes and content)
- Friendlier end-user interfaces and standardized approaches
- Reduced complexity for both end users and IT staff
- Consolidated metadata and object store
- More streamlined and efficient operations

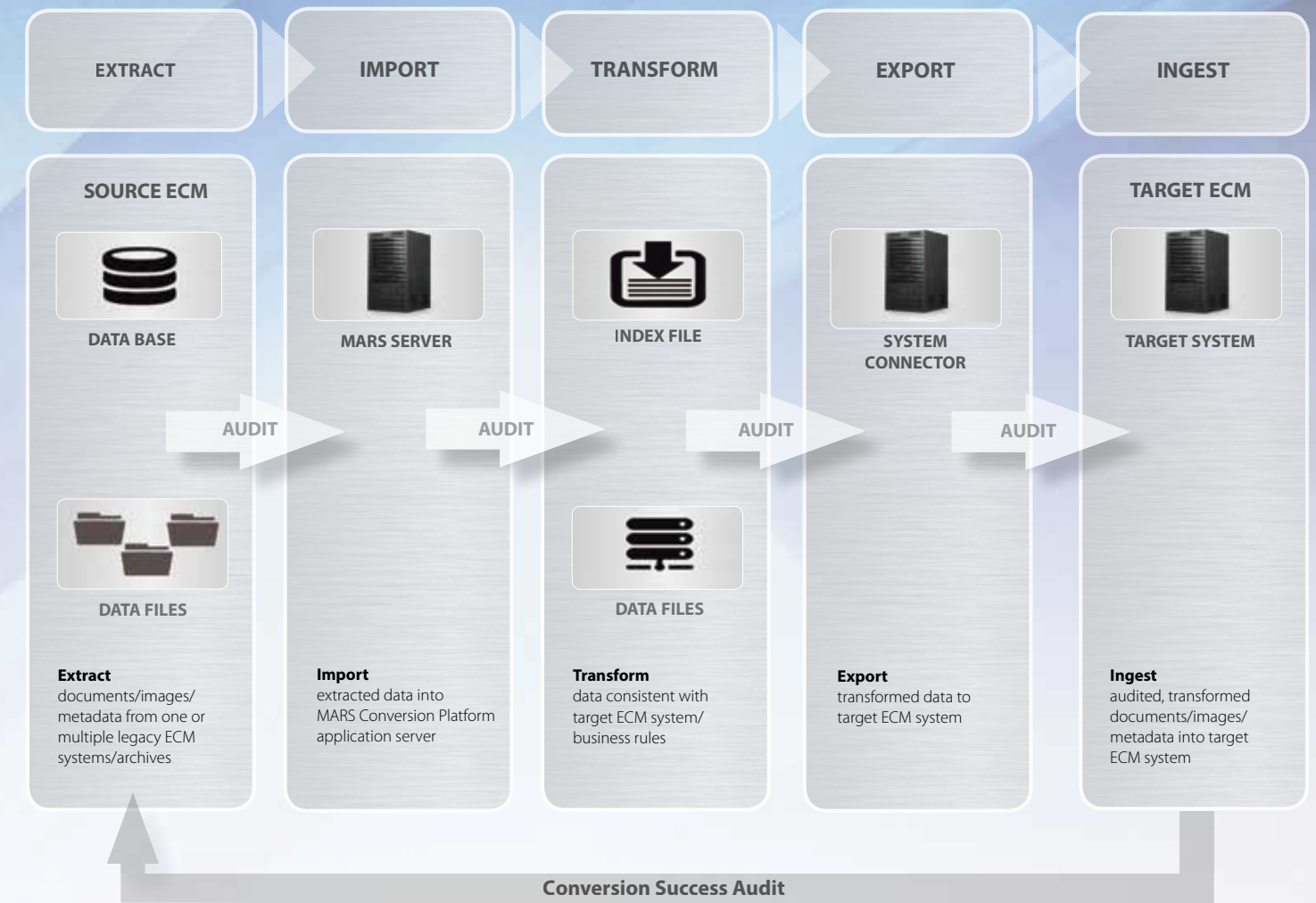
## Real-World ECM Solutions

Effective ECM migration strategies require technical know-how and the experience to apply them with creativity, precision and efficiency.

However, the best solutions also demand sensitivity to client business challenges and opportunities. Our experience in process methodologies, including Six-Sigma, puts us in an excellent position to create affordable, implementable and sustainable ECM solutions that deliver positive business results.



## MARS Conversion Process



## MARS Technology Overview

MARS Conversion Platform provides a highly efficient and versatile framework for automating the migration of reports, print streams, data structures and associated metadata across multiple disparate content repositories. MARS Conversion Platform is an advanced client/server-based solution founded on a workflow foundation layer, webservice, service-oriented architectures and relational database. The architecture's two main components – designer and server – are merged with existing infrastructure through our non-disruptive integration methodology. Data sources can reside on any platform and possess any data structure (record, file or table).

The MARS engine is built on a scalable architecture that enables it to run under a wide variety of operating environments. The architecture is completely modular, multi-threaded and fully supports XML-based standards. All operations execute as components within the application server environment, allowing Helix International to fully leverage MARS proven scalability, performance, integration and management capabilities.

