DOCUMENTUM ENTERPRISE MIGRATION APPLIANCE (EMA)
A fast and cost-effective IIG Services solution for content migrations

ESSENTIALS

Customer Benefits
- Allows rapid and scalable content migrations (up to 10x faster than with traditional API tools)
- Supports in place migrations
- Supports preservation of object IDs
- Comes with a standardized methodology to reduce risk & speed migrations
- Allows minimal application downtime
- Provides full and verifiable audit trail
- Designed and tested by EMC

Migration Use Cases
- DCM to EMC Documentum Life Sciences Suite
- Webtop to D2 or xCP 2.X
- Documentum upgrades
- Cloning
- OnDemand
- Third party migrations

OVERVIEW

EMC Information Intelligence Group (IIG) Services now offers customers dramatically faster migration results by leveraging a new tool, the EMC® Documentum® Enterprise Migration Appliance (EMA). IIG Services developed EMA to help customers worldwide rapidly adopt and benefit from new Documentum Platform capabilities. The patent-pending EMA technology is owned and maintained by EMC and addresses the most common use cases for Documentum upgrades and migrations. Based on project experience, EMA allows for up to 10x faster content migrations than with traditional API tools. EMA supports in place migrations and preservation of object IDs. The appliance comes with a comprehensive consistency checker and is used in conjunction with IIG Services migration best practices.

Use Cases
EMA supports a variety of migration use cases, including:
- Migrate legacy Documentum Compliance Manager (DCM) applications to Documentum Life Sciences Solution Suite, built on Documentum D2
- Migrate legacy Documentum Webtop applications to Documentum D2 or xCP
- Migrate from older versions of Documentum to current versions
  - Cloning
    - Cloning for testing purposes
    - Database cloning (e.g. Oracle to SQL)
  - OnDemand
    - Migrate on-premise applications to off-premise cloud solutions
  - Third party migrations

EMA comes with an API, so developers can easily create new adaptors. EMA also offers plug-ins for file share migrations and an expanding variety of third party vendor Content Management products.

EMA Benefits
EMA is a software appliance running on VMware® and EMC technology. It has been built for speed and performance, and helps customers with:
- Migration Cost Reduction
  - Reduced overall migration costs of 50% or more by leveraging a high performance migration tool, and standardized migration approach
• Improved Migration Performance and Scalability
  o Migrates more than 1.2 million objects in one hour, reducing application
downtime. Migration time savings can be up to 90%
• Compliance
  o Provides full and verifiable audit trail
• Security
  o Advanced security encryption during migration runs
• Offshore assistance
  o EMC Center of Excellence can provide fully experienced, lower-cost offshore
resources to support EMA migration projects
• EMC Designed
  o Developed, tested and maintained by EMC to help EMC customers with secure,
fast, and cost-effective migration projects

Migration Services
EMA is exclusively available through IIG Services. For some use cases, EMA might not
be applicable, and a traditional API based migration tool, or a different approach should
be used. IIG Services has proven methodologies, best-practices, and many years of
experience to make every migration as seamless as possible, keeping business
disruption to a minimum. IIG consultants are industry and technology experts, with
great connections to EMC Engineering, Support and Education. Standardized, cost-
effective migration packages are available, and EMC Center of Excellence offshore
resources can be leveraged. Migration timelines vary from client to client and depend
on various factors, such as volumes, infrastructure, data cleanliness and remediation
efforts, and complexity of data transformation.

Next Steps
IIG Services is offering a standardized migration assessment. If you would like to learn
more about EMA and IIG migration services, please contact your local EMC Solution
Principal or Account Manager, or contact us directly at ContactIIGServices@emc.com.