



M10
TECHNOLOGIES

ILM INFORMATION LIFECYCLE MANAGEMENT

Information Lifecycle Management (ILM) | M10 Technologies

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What is Information Lifecycle Management (ILM)?

ILM is comprised of three basic components: data archiving/data management, retention management, and retention warehouse (Figure 1). **Data archiving** focuses on managing data volumes. **Retention management** involves coordinating end-of-life policies, destruction of data and management of legal-hold requirements. **Retention warehouse** allows you to safely decommission older legacy systems, enhanced archive objects and tax reporting capabilities.

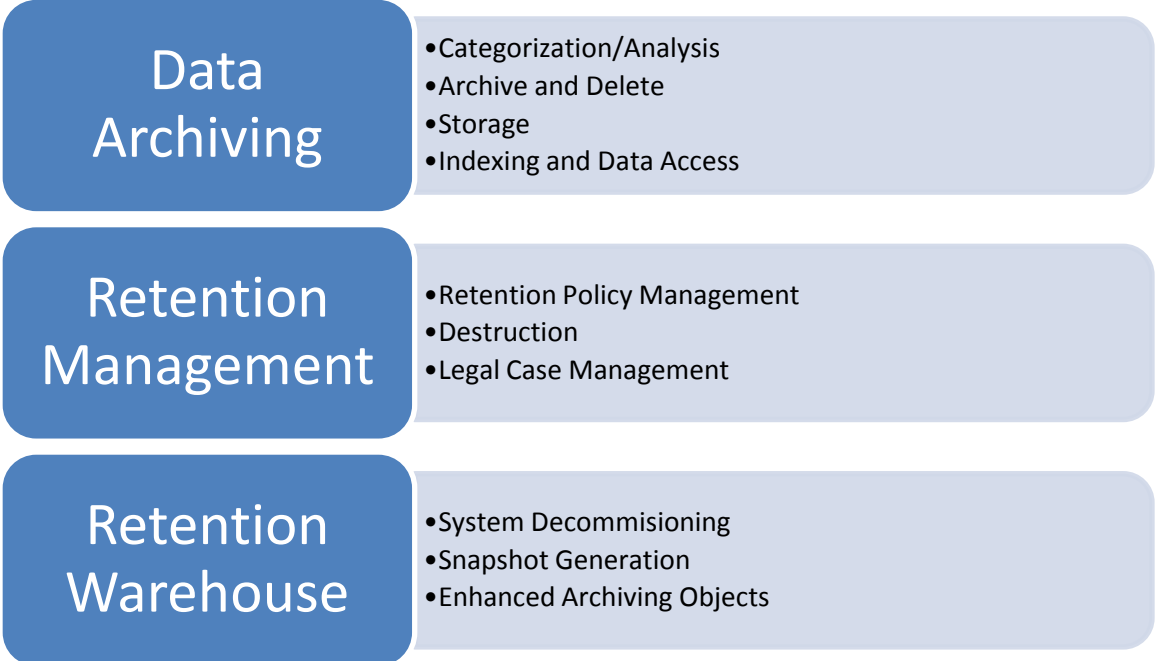


Figure 1

ILM integrates several aspects and answers different pain points. Its purpose is to provide retention management functions for structured data and directly related unstructured data in different end-of-life scenarios. With these three components you can manage retention policies, legal hold scenarios, gain e-discovery support, or manage the decommissioning of legacy systems.



Why ILM?

ILM came about because of different factors and events that have forced companies to shift the way they do business. Worldwide regulations and laws mandate the maintenance of electronic data. The most recent of these, the reworked e-Discovery rules in the United States (effective December 2006; see Amendments to the Federal Rules of Civil Procedure for a summary of the actual amendments). As a result of these new laws, the value of information in an enterprise has risen considerably. Another change is the complexity of managing this information. Traditional data management strategies are no longer sufficient to meet this challenge. A further issue is dealing with the decommissioning of legacy system. How does an enterprise ensure legal compliance for the decommissioned data and store the information without having to keep the original system alive and incurring the associated costs?

As a result, data management has developed into Information Lifecycle Management (ILM). While traditional data management aspects, such as data volume control, Total Cost of Ownership (TCO), and performance are still as important as they have always been, the two additional aspects that have come into play and are driving ILM are technological innovation and legal compliance.

Top 4 Reasons why an ILM project should top your To-do list?

REDUCTION OF REQUIRED RESOURCES

Lower administrative costs. Reduced hardware costs for disk, CPU and memory.

IMPROVED PERFORMANCE

Quicker response time for all users working in dialog mode.

SYSTEM RELIABILITY/AVAILABILITY

Faster runtime for backup and recovery. Easier upgrades.

LEGAL COMPLIANCE

Ever changing US and Global requirements are simpler to manage with an effective end-of-life plan.



Why M10 Technologies?

ILM is an important part of your corporate IT strategy. It is an initiative that should be carefully considered from all aspects. The partner you choose should have a thorough understanding of your business processes, current legal requirements and understanding of SAP's ILM framework. M10 Technologies works hard to put your team at ease. Our experienced staff is trained to ask questions, listen and work with you to determine the best course of action for your company. Just as each company is different, each ILM strategy is different. There are many driving reasons to begin your project now, rather than later.

External Factors:

Legal Requirements for holding data

Liability

External Audits, IRS regulations

Lawsuits

Internal Factors:

Hardware and administrative costs

Risk of litigation

System landscape streamlining

Mergers, Acquisitions

As a solid partner with your team, we help reduce your data volume, maintain legal compliance, and reduce your total cost of ownership. Working side-by-side, you make the retention decisions, and we make it easy to maintain.

With M10 Technologies, you get more out of your SAP experience. Our ILM consultants have more than ten years' experience working with SAP and are US Based. We combine that expert knowledge with personal attention to provide you with a quality ILM strategy without the frustration often associated with large projects. Because we fully believe in a team approach, you will always have someone you can call that will be familiar with your company and its system landscape.

As an ILM project begins, new information is often uncovered. Think of the archiving initiative as a database health check as well as a business function review. Before you can begin, first you find out what kind of data and how much of it there is. M10 ILM Consultants can work with you to show you the many standard tools and functions within your SAP system. Our consultants can show you how much data there is, how much it has grown, and where the pain points are going to be.



Next, our consultants will work with you to find out what internal and external requirements your company has and what needs to be done in terms of preparing your SAP system. Based on the internal and external requirements you have, our consultants will work with you to determine some kind of guidelines or rules for the data in your system.

Once you have defined the policies for your data, you must begin to put your rules into action. This means deciding how your policies can best be supported by technology, what settings need to be made in your SAP system, which archiving objects you should use, what customizing needs to be performed, how best to support end-of-life of data, what partner solutions and storage systems you need to use, and how these should be set up. M10 Technologies consultants are there to support you every step of the way. Our consultants are trained to guide you through the process, coaching you so that you can take your ILM project to the next level. We develop a road map for your team to follow, outlining specific points of concern, and encouraging the knowledge transfer necessary to a successful project.

