RES

Data growth and data obsolescence control: Archival, Storage and Clean up. Keeps in check the growth of corporate data and manages data lifecycle.
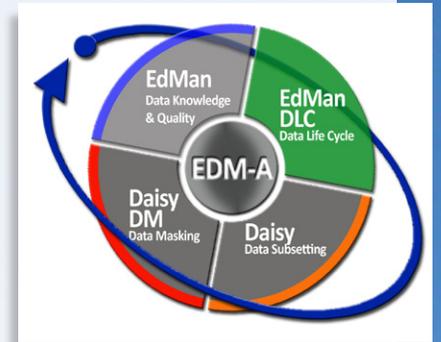
As part of the introduction of new applications into the Information Systems environment, the steady growth in the quantity of "production" data is typically underestimated. The inevitable prospect of obsolete data is considered a secondary technical issue resulting in a remote problem that is constantly being put off.

Too often the problem is only recognized when the amount of archived volumes becomes so large that the operations area starts to experience a consistent degradation in access (response) time and deterioration in the service levels provided to the end users.

Suddenly a technical issue becomes a business problem.

The IT development departments that are affected by obsolete data problems suddenly start putting together solutions to manage obsolete critical data. However, developing projects/processes for managing an emergency situation can bring about other problemssuch as unforeseen costs, related to implementation, management and maintenance, lack of common standards of treatment and insufficient attention given to retrieval of the archived data.

The EdMan DLC Solution

EdMan DLC from RES addresses and solves the problem of managing obsolete data from a completely unique and different direction.

EdMan DLC provides the IT organization with a standard approach for the management of obsolete data andspecifically makes it possible for the user to create processes for the Archival, Storage and Clean-upof their own files, interactively and without having to write any programs.

The EdMan DLC web interface facilitates the dissemination and access to the tool for the development user which is addressed directly, including intuitive use and excellent navigation capabilities.

EdMan DLC also introduces a new "search engine" concept relating to business

data, providing functional operability for Data Retrieval.
This way, any web application in the IT asset can access archived and stored data and the production data store, by knowing the metadata.
Finally, the execution of the created process is managed by EDM-A, a core component of the RES architecture, which combines efficient processing and versatility in dealing with both the physical media and DBMS platforms for both open systems and Z/Series environments.

Objectives and Features of EdMan DLC

EdMan DLC is a single centralized system that allows the user to define, create and edit complete projects for the selective archival and optional elimination of obsolete data contained within an identified object and data storage, as well as services for Data Retrieval along with standardization of the process of development / management while drastically reducing development costs.

Like other RES Data and Data Quality Management solutions, EdMan DLC relies on the functional knowledge of the context, which finds the natural representation in the EDM-A Catalog: the repository where all the elements needed to configure and manage the obsolescence processes are controlled and executed in a structured way. The managed files can be RDBMs or files, including VSAM on Z/Series and can also be resident on a variety ofplatforms and locations.

The EdMan DLC administration component is a fully web-based application which allows the user to define and/or quickly change the intuitive process of archival, data storage and clean-up of data.
The EdMan DLC core system Process Engine components allow for the effective execution of the data manipulation actives and Data Retrieval.
They can be executed automatically allowing for a scheduled execution within a batch scheduling environment or within your own web application environment.