Alchemize for Data Management

A single management platform providing transparency and access to manage data across applications, across an enterprise system. Alchemize uses AI components to automate the redundant resource consuming operations involved in data projects and maintenance.

Why is Alchemize Unbeatable?

▶ Automated System Learning - Learns each system uniquely

▶ Automated Data Mapping - Maps dynamically, not through the use of templates

▶ Automated Scripting and Data Transformation

Impact on Maximo Data Archive Projects

On the technical side, the key process involved in a data archive project require a system analysis and data mapping. Since those are precisely the processes that Alchemize automates, errors are reduced, data quality increased and time to completion is dramatically reduced. Simply put, a project is completed in a significantly shorter period of time using less resources.

Maximo archive projects enjoy 80% greater efficiency!

More Technical Insight

▶ **System Analysis** – Alchemize automates a Maximo system analysis, regardless of Maximo customizations or systems involved. Alchemize interrogates a system, and automatically generates an interactive ERD as well as the hierarchical rulesets, providing the users with complete transparency and access to the data and all existing relationships. This process normally takes weeks or months. Alchemize completes this process in just days.

▶ **Accuracy** – Once the data structure and all relationships are understood, Alchemize goes to work using the applied rules to isolate the data that is to be carved out and relocated. Precision accuracy is crucial. Because the system analysis was guided by AI components, it is accurate, leaving less room for human error.

▶ **Source to Target Mapping** – Alchemize is designed to operate on an enterprise level. Accessing both the source and target systems Alchemize automates the data mapping process. It intelligently creates the scripting necessary to transform the data, while providing user access to augment as needed.

▶ **Transform and Load** – With code loaded and ready to go, the user simply launches the project. Archive projects are migrated as "Always Consistent", ensuring a seamless, non-intrusive transition.

Archiving Challenges Solved with Alchemize

▶ Customization of system involved, verticals added

▶ Years of interconnected data objects that when incorrectly moved can "break the system"

▶ Accessing archived data

▶ Decentralized data governance implementations

▶ Time & Cost resources for Excel based mapping (data prep)

Alchemize Benefits

▶ 80% reduction in time and expense over industry standard methods of archiving

▶ Reduces and exposes errors

▶ Enables cost optimization

▶ Implements Governance Strategies

▶ Support Storage Optimization Strategies

▶ Reduce the time to upgrade

Beyond Archiving

Alchemize is a data management tool that maximizes the value of data throughout the lifecycle.

▶ System or Application Upgrades

▶ Migration to Cloud

▶ Mergers & Acquisitions

▶ System Conversions

▶ Divestitures

▶ Cleansing and Purging

▶ Implementation of Governance

Job Well Done!!!

Alchemize doesn't just pack up the data and put it away, never to be seen again. It prepares the 'right' data, to become 'Business Ready'. Alchemize puts the power to govern, control, optimize, analyze in the hands of the owner.

For More Information Contact:

Maxis Technology Inc.
contact@maxistechnology.com

Sales
800-696-2947 ext. 710