



Implementation of Master Data Management roadmap to satisfy IDMP standards



The Challenge

- The client provides a regulatory information management (RIM) system to their customers for regulatory submissions and product registration management of a medicinal entity.
- They needed to expand their existing RIM system to support the new IDMP regulation.
- IDMP data comes from various disparate sources amongst their customers and must be sourced and mastered in an industry IDMP model before the data is integrated into their existing tool.
- A tactical, internal, solution for IDMP compliance existed as a proof of concept and the lessons learned need to be incorporated into the new solution design.

The Solution

- Agile Solutions consultants undertook an in-depth analysis of the existing RIM system to frame a workshop for the IDMP solution.
- The architected solution leveraged Informatica PowerCenter and MDM to source the data and create a mastered view as per the new IDMP data model.
- The roadmap allowed the client to define the required match and trust rules on the target.
- Informatica Data Director provides a GUI to allow manual updates and workflow capabilities on the master source.
- The data from the new solution is available to the current RIM system via the Informatica Service Integration Framework (SIF).

Highlights

Agile Solutions were engaged to run an interactive workshop for key stakeholders onsite at their US head office. The key objective was to understand their existing architecture and offer technical advice and a recommended solution architecture, leveraging MDM technology to satisfy their IDMP requirement.

Technology

Informatica Master Data Management, Informatica PowerCenter, Data Director.

Business Benefits

Post the workshop, we created a technical proposal detailing a solution architecture to satisfy their requirements for:

- The MDM solutions will create a single, best version of the truth, view of a customer's medicinal products.
- The full history and audit information is retained for future use and traceability.
- Integrating seamlessly into their existing product architecture, the solution requires minimal customisation to assimilate their customers IDMP data.
- As it is standalone from the existing RIM application it can be deployed to customers only when and if they need it.

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