FORSYS
Forward Thinking

Complete Cloud Transformation in 3 Months with Oracle Integration Using FloData For A Billion-Dollar Tech Firm

INSIGHT

A US-based technology company offering products and services for energy and water resource management decided to phase out their on-premise applications and move to cloud technology. In order to do so, they needed an integration solution between Oracle EBS, Oracle Agile PLM, and Oracle Product Hub (in OCI).

The client used the capabilities of FloData to perform the integration between Agile PLM, Oracle Product Hub Master Data Sync (on the cloud), and Oracle EBS R12 (on-premise). The only solution of its kind, FloData's real-time integration accelerator enabled the client to accomplish the integration, which allowed them to effectively monitor engineering change orders or work orders in both ERP and PLM systems, reducing the time spent and increasing efficiency with unified quality processes.

Industry
Utilities

Revenue
$1.5+ B

Employees
4K+

Headquarters
Washington, US

BUSINESS CHALLENGES
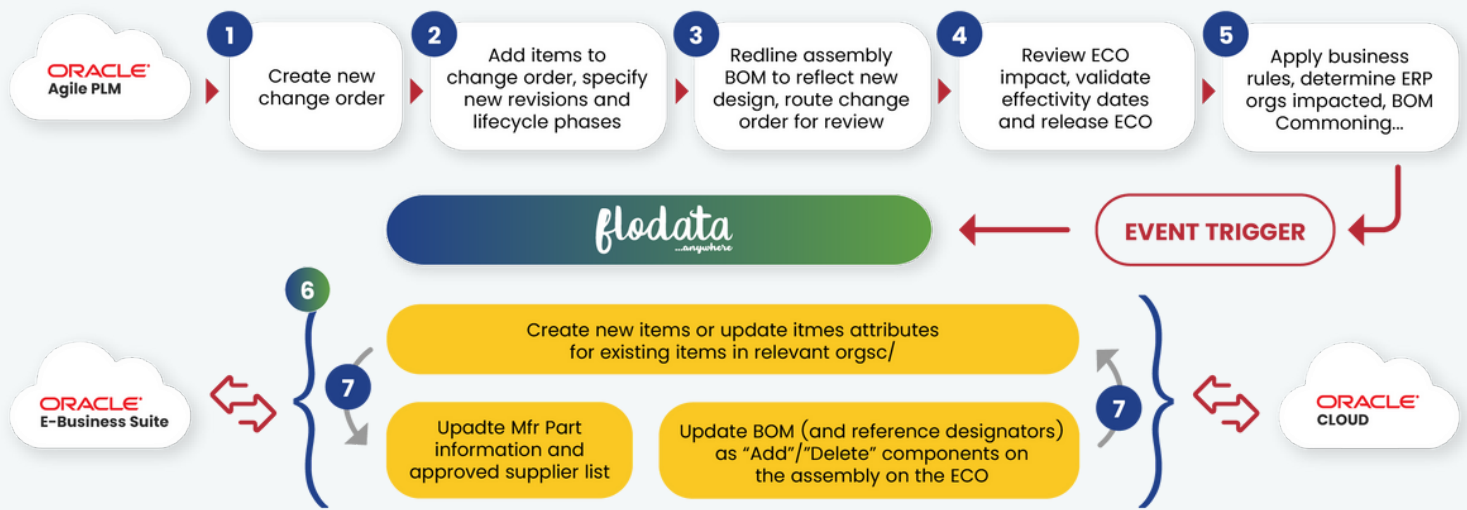
The client encountered the following challenges:

- ☑ Inadequate integration expertise.

- ☑ Lack of a pre-built solution.

- ☑ Growing product complexity.

- ☑ Manage long-running business processes.

- ☑ Expansion of gap between product development and the downstream processes.

TRANSFORMATION JOURNEY

With the aim to facilitate the product development process & address the critical use cases concerning the synchronization of product content data between Agile PLM and Oracle, the client tapped into FloData's real-time accelerator, allowing them to complete the integration and go live in 3 months.

The core components of the transition journey:

▶ Building event-driven integration between Agile PLM & Oracle Product Hub.

▶ Execution of bidirectional data sync between Oracle EBS R12 (on-premise) & Oracle Product Hub (cloud).

IMPACT

- Seamless data integration between applications
- Decline in supply chain disruption
- Shorter time to market
- Sustainable product & process innovation
- Improvement in productivity
- Lower total cost of ownership

About the Client

The client enables utilities and cities to safely, securely, and reliably deliver critical infrastructure services to communities in more than 100 countries. Their proven portfolio of smart networks, software, services, meters, and sensors helps our customers better manage energy and water for the people they serve.

Solution Components

Oracle EBS 12c, Oracle Agile PLM, Oracle Product Hub, FloData