xEngine Case Study

Overview

Industry
Telcom Equipment Company

Contact
Manager for ERP and Integration

Solution
xEngine – Agile PLM to Any System Integration

Background
This project was related to the integration of Oracle Agile PLM with Oracle ERP (EBS). Both systems required the product & manufacturer data to sync using **xEngine** in near real-time.

About Xavor Corporation
As a top Oracle and Specialized Product Lifecycle Management (PLM) partner, **Xavor** delivers consulting services, software add-ons, and integrations around Oracle's PLM offerings (Agile 9, Oracle Cloud Innovation Management, Oracle Product Development Cloud, Oracle Cloud Project Portfolio Management and Oracle Product Hub). Using our unique methodology, we perform new assessments, implementations, integrations, data migrations, upgrades, maintenance and support, and process extensions/ customizations, with particular emphasis on the semiconductor, medical device, and high technology verticals.

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Challenge
When the Manager for ERP and Integration came onboard with this telcom equipment company, they were using an application integration solution and it was unfortunately a painful implementation process. The product was considered to be bullet-proof and worked well but tweaks to the system were expensive and it was not well-supported. In addition, making the changes to the configurations were difficult to install and nobody on the team knew how to make the customizations in-house. They were also interested in upgrading their Agile PLM instance so in addition, the price was simply too high for what they wanted.

Solution
Along with the Director of Manufacturing and fellow Agile Admins, the team decided that **xEngine** was more flexible and cost effective than the previous product that they were using. In addition, **xEngine** synced their bill of materials between the two systems and continued to keep the complex changes in sync between both of their PLM and ERP systems. **xEngine** provides a basic infrastructure to connect Agile PLM with other systems. With their previous system, the bill of materials was too complicated and so was making dozens and dozens of changes. **Xavor's xEngine** solution works well with both of those issues.

Results
The telcom equipment company has been using **xEngine** for about a year and they have had positive results. **Xavor** worked out of scope and above and beyond their expectations by completing a bidirectional integration of the bill of materials and item cost from EBS to Agile PLM. This way, the Engineering team could also view the cost in Agile as well.

"We really like the flexibility that xEngine has. Xavor is both easy to reach and easy to work with. We felt free to come to Xavor about any changes we had during our implementation process."

– Manager for ERP and Integration, Telcom Equipment Company

Benefits
xEngine is capable of running on both a Microsoft system as well as on a non-Microsoft system. The Manager for ERP and Integration believes that it's really easy to maintain **xEngine** and that the ease of implementation is also another benefit.

"xEngine is reasonably priced, easy to use and it's great working with Xavor."

– Manager for ERP and Integration, Telcom Equipment Company

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