DxP Services implement complex Windchill implementation for leading Lighting and Transportation Manufacturer in EMEA region

- Seamless Integration with ERP, CRM and other downstream systems
- ThingWorx based report enablement

Executive Summary

DxP Services successfully executed a major Go-Live across five customer sites. The Go-Live delivered a seamless CAD - Windchill – QAD (ERP) Integration & complex PLM Transformation, leading to streamlined and harmonized Business Processes.

The Challenge

- Millions of parts and documents spread across 5 sites in legacy applications / folders.
- Part & BOM Data Migration from 5 QAD databases. CAD Data Migration from legacy ePDM and Network Drives.
- Different types of data setup, business processes and practices to harmonize and bring into Windchill.

Our Solution

- Common and unified Windchill Configurations and Role Definitions and Business Processes
- Publishing of parts and BOMs from Windchill to 5 EMEA site specific QAD domains.
- Bidirectional Integration from QAD to Windchill and Windchill to QAD
- ThingWorx Dashboard Report to provide real time status
- Replacement of internal legacy application and CAD Data Migration from ePDM and Network Drive.
- Salesforce to Windchill for Quote Requests to be managed by external Agents.

Key Results And Benefits

- 150+ new end users now live on Windchill 11.1 M020
- Millions of parts and documents migrated
- Solution is now live across 5 different EMEA sites
- **CAD Data management linked with BOM, Change Management and Document Management System in Windchill** by replacing four legacy systems and enabling traceability of the product data
- Client formal feedback by Vice President, Engineering Global : **"The team worked with us as a real partner & came with best practices and ideas"**

ABOUT DxP SERVICES

DxP Services is an ITC Infotech specialized business unit focused on the implementation and adoption of PTC's industry-leading Windchill®, Product Lifecycle Management (PLM) software, as well as Cloud and Windchill+® SaaS offerings. Created through the acquisition of PTC's PLM implementation services division, **DxP Services** is the largest global PTC PLM ecosystem. The combination of PTC Heritage and ITC Infotech Power means that **DxP Services** is uniquely positioned to help accelerate customers' digital transformation initiatives.

Our portfolio of services augments value at every step of Modern Industrial Evolution; covering Consulting, Implementation, Deployment, and Migration. **DxP Services'** team of PLM Professionals are trusted advisors to our Customers during their Digital Transformation.

https://www.itcinfotech.com/dxp-services/