

DxP Services is a trusted advisor for major engine manufacturer's PLM Program

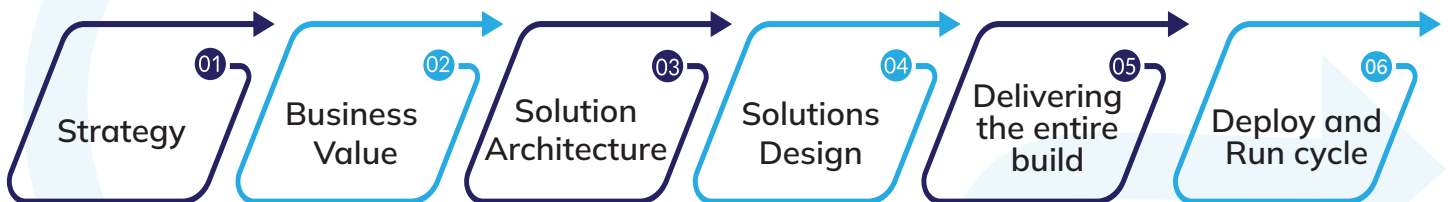


Executive Summary

DxP Services has been implementing and delivering PTC PLM solutions at a major engine manufacturer since the beginning of their PLM Program several years ago.

Their Program is an **end-to-end solution**, covering Design, Engineering, Services and Sales aspects. It uses all major PTC Digital Thread applications (Creo, Windchill PLM, ThingWorx, Windchill RV&S & Modeler and Arbortext).

DxP Services is a trusted advisor for this well-known brand throughout all stages of their Program :



By maintaining and assuring **high delivery quality and standards**, DxP Services continuously improves how customer data is used throughout the entire Product Lifecycle.

The Challenge

- PLM program supports multiple departments who all need to create, change and use product data
- PLM system deeply integrated with several other systems used by customer (for example SAP, CPQ, etc.)
- PLM Solution enhancements and PLM infrastructure activities (system upgrades, clustering and maintenance) need to be balanced continuously
- Collaboration by thousands of PLM users from office locations worldwide





Our Solution

- **Central Engineering Process and Data Hub** with interfaces to Creo, Office, Autocad, E3, IsoDraw, SAP and 15+ other platforms

Solution supports customers development, release and change processes, product structure and BOM management, requirements management, control on emission data and systems engineering

- Continuous implementation of solution enhancements as part of a multi-stage release strategy :
 - Enabling Export Control functionalities in Windchill and SAP
 - Integration with Price Quotation Software (CPQ)
 - Enrich solution capabilities with custom developed Thingworx apps
 - Customized Workflows, eBoM, mBoM and Document Management
 - Complex solutions to generate CAD data based on Part structures in Windchill including respective publishing via worker



Key Results And Benefits

- **Streamlined product design and configuration process** across all relevant business units
- **Improved data flow and document handling** across all domains incl. automated workflow approvals, document release and publication activities
- **High level modular product structure definition** to ease and harmonize customized product configuration
- **Fulfilment of export control and important compliance requirements** for specific data handling

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/>

