



Tech Mahindra Collaborates with a Global Conglomerate in their PLM Transformation Program

The client is an American multinational conglomerate with offerings and operations in Aviation, Healthcare, Power, Renewable energy, and more.

Tech Mahindra worked with the client and successfully enabled multiple Teamcenter PLM Transformation programs across the businesses

Features

- 14 Years of Engagement, driving PLM Transformation
- End-to-End Blueprint Design & Solution implementation partner
- PLM Process harmonization and Enterprise-level Infrastructure setup
- Enterprise level Data Migration from home grown PLM's, Other PLMs, Mainframe systems, Cloud platform

Opportunities

- Complex PLM landscape with disparate systems and silos of data across different businesses
- Process misalignment across BU's
- Data migration from multiple legacy systems
- Business requirement to manage multiple jurisdiction Export control laws (US & UK)
- Business requirement to include reporting & analytics for visibility to the management

Benefits

- Business Process and System Performance improvements
- Enabled increased efficiency and collaboration across functional teams

Highlights

- Robust , Secure, and Scalable PLM solution implemented
- Complex and faster Data Migration
- Tech Mahindra proprietary accelerators during the engagement

Our Solution

- PLM Transformation using Siemens Teamcenter, multiple upgrades from Tc8 to Tc12
- Defined Solution Architecture and Implemented enhancements across Part / EBOM / MBOM / EWI / AWC / CAD Management / Parts Classification / Change Management / Integrations
- Harmonized PLM processes and consolidated data from 25+ sites (and multiple sources) into one PLM system
- Implemented integration security using Teamcenter ADA module for IP & EC security for collaboration with downstream systems
- Bulk & on-demand Data migration from home grown and legacy systems by establishing migration back-office
- Designed new generation architecture for Teamcenter 11.2 environment
- Implemented Global Enterprise Analytics and Reporting & Tableau Dashboards to enable strategic decision making