TCS PLM on Cloud Service offerings



Migration

Embark on your cloud adoption journey though an accelerated lift and shift migration of your on-prem PLM to cloud



Implementation

Establish Digital Thread through greenfield PLM deployment on cloud with our contextual experience



Modernization

Rapidly transform engineering applications to enable a future-ready digital enterprise

- Cloud Assessment
- Target Cloud Architecture
- Migration Path Definition
- Validation criteria setup
- Environment Migration

- Features assessment
- Program blueprinting
- Implementation, Support
- Integration, Data Migration
- Full / Hybrid execution model

- Advisory
- Infra + App Modernization
- Microservices Architecture
- Low / No Code Apps
- DT Integration & Analytics

Business Value



> 10% increased PLM performance



25 - 30% reduction

in infra cost



Seamless

Ecosystem Collaboration



Faster

Mergers & Acquisitions

Accelerators



Assessment Framework



Automation Packages



Reference Architecture



Certified Associates **PLM Platforms**

Siemens

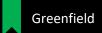
PTC

Dassault Systemes

Aras



Customer Experience Snapshot



Medical Devices

Industrial Machinery

Industrial Machinery

Automotive Tier 1

Migration

Upgrade and migration of Siemens Teamcenter to Azure cloud, along with integration with Solidworks, Cadence and SAP

Features

- Teamcenter upgrade to 13.2, AWC 6.0, and migration to Azure cloud
- Cloud services configuration like SSO, monitoring, load balancer.
- Upgrade and configuration of integration xCAD and T4S connector
- Setup of FCS servers in Europe and APAC for global coverage

Benefits

- Realization of Digital PLM roadmap
- Improved user experience with AWC UI level components.

Migration

Migration of 3DExperience platform on Azure cloud to optimize costs as part of organization wide initiative.

Features

- Complete stack assessment and hosting of 3DExperience on Azure cloud.
- Configuration of Webserver, license server, other 3DS components.
- Integration with Solidworks, Catia V5, MS Office, SAP.
- CI/CD process setup for build and deployment.

Benefits

- · Robust DR mechanism
- Cost reduction and better application stability

Implementation

Implementation of a common PLM backbone using Windchill on Azure cloud for all business units, with continuance of respective business process uniqueness.

Features

- Architecture recommendation
- Windchill implementation on Azure cloud with single instance multi organization setup.
- Migration of existing PLM instances from PTC Cloud / on-premise instance to Azure cloud.
- · Customization reduction.

Benefits

- PLM Instance consolidation and operational cost benefits
- Application stability with high availability setup

Implementation

Process harmonization and One PLM implementation using Siemens Teamcenter on Azure cloud

Features

- Configuration and deployment of common data and process model across 8 business units
- Teamcenter architecture recommendation, provisioning with DR setup, auto-scaling and leverage of Express route
- Hybrid integration with 4 on-premise local FSC and volume.

Benefits

- Standardized process across all units
- Automated DR and performance gains with autoscaling infrastructure

