

**TEK0848 (PTC - Windchill - 13 + Year)**

■ Post Graduation Diploma

Highlights

- Cumulative experience of 13 years in CAD and PLM applications (testing and implementation).
- A certified Scrum Master, Working as a PLM consultant in Windchill area including leadership of PLM team (size 7-8 resources)

Management and Leadership Skills:

- Effective team management, leadership, and motivation
- Test management
- Test strategy development
- Test automation (UFT-VB scripting)
- Cross-functional team leadership
- Test planning and execution
- Regression and performance testing
- Defect tracking and management
- Agile and Scrum methodologies
- Continuous Integration (CI/CD)

Soft skills:

- Open Communication
- Problem solving
- Time management
- People leadership
- Work under pressure & decision making

Skills

Primary Skills

- Windchill Migration
- Windchill System Admin
- Windchill Upgrade

Secondary Skills

- Configuration Management
- Windchill Customization

Other Skills

- PTC WINDCHILL
- Microfocus UFT
- 3-D modeling software: AutoCAD, SolidWorks, PTC Creo
- PTC INTEGRITY
- Snowflake (Basic)
- Jaspersoft

Projects

Project - 1 - IT Industry (132 months)

Roles and Responsibilities:

- Windchill PLM implementation, customization, and configuration
- Windchill Administrator
- PLM functional expertise
- Windchill data migration, cloud migration
- Windchill upgrade scoping & analysis
- UFT Automation with VB scripting
- Windchill database understanding & snowflakes data lake understanding

Project- 2 - IT Industry (4 months)

Roles and Responsibilities:

CAD-PLM Administration :

- PLM - CAD tool user, access & license management
- PLM configuration as per user requirement

PLM consultation:

- Collaborate with stakeholders to gather requirements, provide updates, and ensure alignment with business goals
- Define the scope and objectives of PLM projects, creating Business case, develop project plans and timelines
- System configuration, Integration, data migration, Providing custom solution where ever needed.
- Testing & validation with Business users, Arrange & provide training for the Business key users

CAD- PLM support & troubleshooting:

- Provide ongoing technical support and troubleshooting assistance to resolve issues and maintain system performance
- System monitoring, Process analysis & standardization.

Project - 3 - IT Industry (58 months)

Roles and Responsibilities:

Operational & Project activities:

- PLM project size (Budget > 50 MIL. EURO), duration 7 Years (worked for 4 years)
- Area: Windchill integration & data migration:
- Collecting of business requirements and its alignment with business
- Design & functional specifications for the requirements
- Development of training documents for the introduction of changes and implementation of user and key user training
- Functional consulting to Project manager for data migration & project process improvement
- For data migration automation for data migration

Test Management:

- Test process definition, test plan, test scoping & test strategy definition
- Establishment a new test team, interview & onboarding process
- Functional and End to End scenarios training

Operational support:

- Functional support of Windchill modules such as PartsLink, Classification, ProjectLink, PDMLink, Change Management, Integration, and Windchill services including Spare Part Catalogue Creation
- Functional exposure to CAD tools like Creo, AutoCAD, NX, and SolidWorks with integration into Windchill PLM using workgroup managers.
- Operation support Windchill integration: SAP and legacy PLM tools
- Functional & operation support for PLM upgrade projects

Project - 4 - IT Industry (69 months)

Roles and Responsibilities:

- Windchill manual and automation performance & Functional testing
- CAD interaction performance tests across various CAD tools like Creo, NX, SolidWorks, Solid Edge, and AutoCAD
- Monitoring testing activities to ensure quality and functionality
- Daily cooperation with development leads, project managers, and senior management

Project - 5 - IT Industry (7 months)

Roles and Responsibilities:

- Modelling, assembly & drafting of mechanical component using CAD tool Solid edge, AutoCAD
- Coordination and work delegation of the above-mentioned tasks among our team members and other associated departments

Project - 6 - IT Industry (31 months)

Roles and Responsibilities:

- Preparation of Layout, Assembly ,3D /2D Part modelling & drawings for the product assembly line.
- Releasing CAD drawings for manufacturing and taking a close follow-up till the manufactured parts reaches to assembly shop.

Awards

- Certified Scrum Master