TEK012512 (PLM - Teamcenter - 3 + Year)

📖 Bachelor of Engineering

Highlights

- Having Good Experience in PLM Teamcenter Application.
- Currently working on the Siemens project.
- Worked on the implementation and performed administrative/support tasks.
- Worked on an implementation project.
- Worked on Teamcenter admin modules such as Workflow Designer, Organization, Structure Manager.
- Utilized various utilities including make user, bmide_manage_batch_LOVs, Install_xml_stylesheet_datsets, preferences_manager and clear locks.
- Experience in modifying data models using BMIDE, including the creation of template projects, business object types, and configuration of various rules such as GRM, deep copy rule, naming rule, display rule, compound property rule, and ID generation rule.
- AWC configuration, including tile creation, XRT, and stylesheet editing for properties shown in Active Workspace.
- Knowledge of Teamcenter and BMIDE extensions to meet business needs.
- Experience in setting up Teamcenter environment.
- Experience in gathering requirements and creating design and Functional specification documents.
- Knowledge of unit testing and coordination with the testing team.
- Familiarity with TC 2T and 4T architecture, Multisite, FMS, utilities, and hot and cold deployment.
- Knowledge of databases like Oracle and troubleshooting errors in Teamcenter.

Skills

Primary Skills

- AWC
- BMIDE
- Configuration

Secondary Skills

- CAD Management
- Support

Other Skills

- **Siemens PLM tools :** Teamcenter, AWC, BMIDE
- **Programming languages** : C++
- **Functional Area :** PLM Implementation, customizations, support and configuration

Awards

Siemens Teamcenter, ensuring seamless interoperability with SolidWorks, Creo, CATIA V5, and NX.

- **Attribute Mapping:** Expertise in troubleshooting NX integrations and attribute mapping, ensuring data consistency across CAD environments.
- **Production Issue Resolution:** Resolved complex production issues and provided day-to-day support for both internal requests (IR) and production requests (PR), ensuring optimal system performance and user satisfaction
- **JT Creation:** Managed and optimized JT Creation processes within Teamcenter to support visualization and collaboration across different CAD systems.
- Solr and TCFTS installation and configuration. Ø Visualization installation and configuration.
- **Cloud Integration:** Integrated **Teamcenter X** with various CAD platforms (SolidWorks, Creo, CATIA V5, NX) in a cloud environment, providing robust support for multi-CAD management.
- Scanned the existing Teamcenter environment in Deployment Center and Prepared it for the **Deployment** Quick Deploy Installation & Mass Client Deployment**.
- **Dispatcher Configuration:** Configured and optimized the **Dispatcher** modular, Scheduler & Dispatcher Client in Teamcenter for efficient file translation and data processing, ensuring smooth integration and workflow execution between CAD systems and Teamcenter
- Conducted final demonstrations of Teamcenter and CAD Integration.
- Deployed changes made in BMIDE using hot and cold deployment methods.
- Found effective solutions to overcome Teamcenter limitations. Resolved high-priority tickets.
- Conducted testing and quality checks to ensure the application meets client requirements.

Role : Teamcenter Administrator

responsibilities :

- Installed Teamcenter latest release.
- Solved L1 and L2 tickets according to priority
- Integrated Teamcenter with CAD applications on the client side and server side.
- **CAD Integration:** Led the validation of multi-CAD integrations (TCIC, SWIM, SEEC, TCIN, IPEM) with