

**TEK011727 (PLM - Teamcenter - 7 + Year)** MTech

Highlights

- Have Good experience in PLM domain with expertise in Siemens PLM Products such as Teamcenter.
- Knowledge of Teamcenter Installation, Configuration, Application Administration, Troubleshooting & Support.
- Good Product Knowledge of Teamcenter modules as listed below.
 - My Teamcenter, Organization, Query Builder, Access Manager, Command Suppression
 - Workflow Designer, Workflow Viewer, Structure Manager, Classification & Classification Admin, Authorization, Project, Preference Manager, Utilities etc.
- Worked on BMIDE application for custom data model deployment through cold deployment process.
 - Creation of New Template Project in BMIDE
 - Creation of Custom Properties
 - Creation Business Rules like Display Rule, Naming Rule, GRM Rule & Deep copy Rule
 - Property Constants Modification
 - Business Object Constants Modification
 - Statuses Creation for Workflow Designer module
 - LOV Creation
 - Custom Business Object Creation etc.
- Worked on Stylesheet Customization.
- Worked on Teamcenter Patching.
- Worked on Teamcenter 2T & 4T Installation.
- Worked on CAD Integration like NX integration with Teamcenter.
- Worked on NX Template setup into Teamcenter & NX Attribute Mapping in Teamcenter.
- Worked on AWC installation, BMIDE custom data model changes deployment for AWC, Schema merging & Solr indexing.
- Performance Testing of Teamcenter, CATIA, NX, CREO & TCVis etc.
- Teamcenter functional testing

Skills

Primary Skills

- Admin Team center
- AWC
- Support

Secondary Skills

- BMIDE
- Configuration
- Testing

Projects

Project - 1 (22 months)

Role : Team Lead - PLM

Responsibilities :

- Working in L1, L2 & L3 Support Team for resolving Incidents through DRIVE IT Ticketing Tool.

- Working on Site Consolidation Activities.
- Taking care of CTASK to deploy into PROD environment.
- Preparing the schedule for PROD environment downtime in order to deploy the CTASK successfully.
- Deploying the BMIDE packages on Non-Prod & Prod environments such as SH_DEV, HADR_TEST, STAGE & PROD environments etc.
- Taking the Backup of TC_ROOT, TC_DATA, Volume & Database of Non-Prod & Prod environments such as SH_DEV, HADR_TEST, STAGE & PROD environments etc.
- Performing the Functionality Testing of deployed packages in Teamcenter.
- Monitoring of Teamcenter & AWC Services like Pool Manager Services, FSC Services, JBoss Services, FTSIndexer Services & Solr Services etc.
- Starting & stopping of Teamcenter & AWC Services like Pool Manager Services, FSC Services, JBoss Services, FTSIndexer Services & Solr Services by using Linux commands in MobaXterm.
- Monitoring of Volumes & Teamcenter server performance.
- Resolving Teamcenter application related issues like Workflow stuck, Change Ownership, Revise, CheckIn/Check-Out, Tiff creation, Teamcenter login, Item Revision Deletion, TCVis application, AWC application, NX integrated with Teamcenter.
- Performing Teamcenter administration activities in Organization, Access Manager, Query Builder, Workflow Designer & Workflow Viewer.
- Working on Daily Morning monitoring activities.
- Working on Teamcenter Multisite activities.
- Performing Teamcenter multisite operations for transferring data from one site to another site.
- Taking care of weekly rolling restart of all Pool Managers activities and taking care of load balancing.
- Providing PROD support to Junior Team members to solve their issues.
- Having good knowledge of FMS, FSC & FCC

Project - 2 (4 months)

Role : Team Lead - PLM

Responsibilities :

- Leading L2 Support Team of Team size 10 members from Offshore
- Working in L2 Support Team for resolving Incidents.
- Solving the User Tickets through SNOW tool.
- Resolving the TCVis application related issues.
- Resolving AWC application related issues.
- Resolving Teamcenter application related issues like Workflow stuck, Change Ownership of business object issues, Revise Issues, Check-In/Check-Out Issues etc.
- Resolving CATIA integrated with Teamcenter issues.
- Resolving CATIA application and CAT Part to JT conversion related issues.
- Resolving corrupt installation issues of Teamcenter, CATIA and TCVis application through SCCM.
- Changing Production Teamcenter Volume and assigning it to all the groups in Teamcenter.
- Resolving Autotiff stamping related issues.
- Performing Daily Morning monitoring activities.
- NAGIOS Monitoring.
- Starting & stopping of Teamcenter & AWC Services like Pool Manager Services, FSC Services, JBoss Services, FTSIndexer Services, Solr Services & Dispatcher Services by using Linux commands in Putty.
- Performing Teamcenter functionality testing and Teamcenter server performance testing

Project - 3 (8.5 months)

Role : Associate Consultant

Responsibilities :

- Working in L1.5 & L2 Support Team for resolving Incidents.
- Having good exposure on SNOW Ticket resolution tool.
- Resolving all the Incidents within scheduled SLA in order to reduce minimal impact on Business Processes.
- Interacting with Users to solve their Teamcenter, AWC & TCVis application related issues through SNOW Tool.
- Performing Teamcenter administration activities in Organization, Access Manager, Query Builder, Workflow Designer & Workflow Viewer.
- Resolving Teamcenter login & installation issues.
- Resolving Deletion of Item Revisions issues from Teamcenter multisite.
- Resolving Change Ownership of business object issues, Revise Issues, Check-In/Check-Out Issues in Teamcenter
- Resolving TCVis license level changing issues in Teamcenter.
- Resolving GEC Workflow stuck related issues in the Workflow Designer & Workflow Viewer modules.
- Resolving BOM Notice Upload (BNU) Structure Manager related issues.
- Resolving TIFF File modification & TIFF Viewer issues

Project - 4 (24 months)

Role : Functional Specialist

Responsibilities :

- Daily interaction with Users to solve their Teamcenter & AWC application related issues through ITSM BMC REMEDY Tool based on priority of Incidents such as Critical, High, Medium & low.
- Monitoring of services through NAGIOS.
- 24*7 Support for Critical & High priority level Incidents.
- Teamcenter administration activities in Organization, Access Manager, Query Builder & Workflow Designer.
- Resolving Workflow related issues by applying appropriate workarounds in the workflow process.
- Resolving CAT Part to JT related incidents created by Users through My PLM JT converter tool.
- Resolving Teamcenter Visualization related incidents created by Users.
- Taking care of Production Rollout to deploy the changes in production environment time to time by creating CRQ.
- Creating & changing new NAS Volume for production environment to store the production data.
- Performing Disk Free Space activities by running shell scripts in Linux.
- Performing the Smoke Test on production.
- Scheduling the downtime in NAGIOS Monitors for deploying the new release changes in the PROD Environment.
- Finding the RCA for the failure of Production Servers by using the Grafana tool and collecting the log files.
- Monitoring the Server's Health on daily basis by using Grafana tool and observing the graphs like CPU, Memory Usage and Load etc.
- Installing Teamcenter, CATIA & TCVis software on User's machine through Portal.
- 2-Tier and 4-Tier server and client installation.
- Applying TC Latest patches on production environment.
- Performing Teamcenter administration activities in Organization, Access Manager, Query Builder & Workflow Designer.
- Performing Active workspace Solr indexing configuration for object and structure indexing.
- BMIDE Data model changes deployment on production environment.
- Preparation of TC upgrade plan and execution.
- Backup and restore activities of Teamcenter Production Environment, Volume and Database

Project - 5 (10 months)

Role : Intern

Responsibilities :

- Providing end user support to solve their Teamcenter & NX issues through Ticketing tool.
- Performing Teamcenter Admin activities.
- Solving NX integrated with Teamcenter issues.
- Data model deployment in PROD environment.
- Server health monitoring.

Project - 6 (19 months)**Role : Shift Engineer****Responsibilities :**

- Providing end user support to solve their Teamcenter & NX issues through Ticketing tool.
- Performing Teamcenter Admin activities.
- Solving CATIA integrated with Teamcenter issues.
- Solving TCVis issues.
- Performance Testing of Teamcenter, CATIA & TCVis etc.
- Performing functional testing of Teamcenter