

SOLUTION ARCHITECT JOB DESCRIPTION

Job brief :

A Solution Architect for Teamcenter typically plays a crucial role in the implementation and maintenance of Teamcenter, which is a Product Lifecycle Management (PLM) software application developed by Siemens. Overall, a Solution Architect for Teamcenter plays a critical role in ensuring the successful implementation, customization, and integration of Teamcenter within an organization, thereby enabling efficient product lifecycle management processes.

Responsibilities:

- 1. Solution Design:** Design and architect solutions based on business requirements using Teamcenter modules and functionalities. This involves understanding client needs, assessing current systems, and proposing effective solutions.
- 2. System Integration:** Integrate Teamcenter with other enterprise systems such as ERP (Enterprise Resource Planning), CAD (Computer-Aided Design), and other related software applications. Ensure smooth data exchange and interoperability between systems.
- 3. Customization and Configuration:** Customize and configure Teamcenter to meet specific business needs and workflows. This may involve developing custom extensions, implementing workflows, and configuring user interfaces.
- 4. Technical Leadership:** Provide technical leadership to development teams, guiding them in implementing best practices, optimizing performance, and ensuring high-quality solutions.
- 5. Requirement Analysis:** Collaborate with business analysts and stakeholders to gather and analyze requirements. Translate business needs into technical solutions and specifications.

6. Documentation: Prepare technical documentation including design documents, architecture diagrams, installation guides, and user manuals. Ensure that documentation is comprehensive and up-to-date.

7. Training and Support: Provide training and support to end-users and administrators on the use and administration of Teamcenter. Address any technical issues or challenges encountered during implementation and post-implementation phases.

8. Performance Optimization: Identify and implement performance optimization strategies to enhance the speed and efficiency of Teamcenter operations. Monitor system performance and troubleshoot any performance-related issues.

Qualifications:

1. Bachelor's or Master's degree in Computer Science, Engineering, or a related field.
2. Strong experience in PLM (Product Lifecycle Management) systems, particularly Teamcenter.
3. Proficiency in Teamcenter modules such as Requirements Management, Change Management, BOM Management, and Workflow Management.
4. Expertise in CAD integration with Teamcenter (e.g., Siemens NX, SolidWorks, AutoCAD).
5. Experience with customization and configuration of Teamcenter using tools such as BMIDE (Business Modeler IDE) and ITK (Integration Toolkit).

Experience: 10-12 Years

Salary: As Per Industry Standards

Location : PAN India