MDM Implementation Specialist

Mandatory Domain Experience: Manufacturing

Experience-9+ yrs

Type- Contractual - (Full time) or as a consultant (IST hours)

Location- Ahmedabad

Our Requirement

1. Must have SAP S/4HANA experience and experience with either Informatica or Reltio MDM.

2. Should work at Ahmedabad for 2 weeks for initial assessment and 2 weeks remotely for submission initial assessment **(Due diligence**)

3. Once the project is approved, this work will require the MDM resource and two database resources to be in Ahmedabad for12- 18 months (depending on project scope)

4. The MDM resource is required full time (preferable) or as a consultant.

Role Overview

We are seeking an experienced **MDM Implementation Specialist** with proven expertise in delivering enterprise Master Data Management solutions within the manufacturing industry.

The candidate will lead **MDM solution design and implementation and enable trusted master data integration across SAP S/4HANA, Salesforce, Product Data Management (PDM) applications, Manufacturing Execution Systems (MES), planning platforms, and other enterprise systems.**

Key Responsibilities

- Lead end-to-end MDM implementation, including discovery, architecture, data modelling, configuration, integration, testing, deployment, and production support.
- Assess the existing application and master data landscape and define the target-state MDM architecture, operating model, roadmap, and implementation methodology.
- Design master data models for Material, Product, Customer, Supplier, Vendor, Plant, Equipment, Asset, Bill of Materials, and Location domains.
- Define data governance, ownership, stewardship, data quality, standardization, approval workflows, and lifecycle-management processes.
- Configure data validation, cleansing, matching, merging, deduplication, hierarchy, golden-record, and survivorship rules.

- Design and implement MDM integrations with:
    - SAP S/4HANA
    - Salesforce
    - PDM and PLM applications
    - MES platforms
    - Demand, supply, inventory, production, and capacity-planning systems
- Define systems of record, data synchronization, publishing, and consumption patterns across enterprise applications.
- Support data profiling, migration, remediation, reconciliation, and consolidation activities.
- Align the MDM roadmap with ERP modernization, smart manufacturing, supply-chain transformation, analytics, AI, and broader digital transformation initiatives.
- Provide technical leadership and collaborate with business, architecture, data governance, and application teams.

Required Skills and Experience

- 9–15 years of IT experience with significant involvement in enterprise MDM programs.
- Strong hands-on implementation expertise in **Reltio MDM or Informatica MDM**.
- Mandatory **experience implementing MDM solutions in the manufacturing** industry.
- Proven delivery of at least one end-to-end enterprise MDM implementation.
- Strong knowledge of MDM processes, implementation methodologies, operating models, and master data lifecycle management.
- Experience **integrating MDM with SAP S/4HANA, Salesforce, PDM/PLM applications, MES, and planning platforms**.
- Strong understanding of manufacturing master data, business processes, data dependencies, and governance requirements.
- Experience with APIs, ETL, middleware, batch, or event-driven integration patterns.
- Knowledge of data governance, data quality, metadata management, stewardship, match-and-merge, hierarchy, and survivorship processes.
- Strong SQL, data modelling, analysis, and troubleshooting skills.

- Excellent consulting, stakeholder-management, communication, and solution-design capabilities.

Preferred Skills

- Experience supporting ERP modernization, Industry 4.0, smart manufacturing, supply-chain transformation, or other digital transformation programs.
- Exposure to AWS, Azure, or Google Cloud.
- Experience working in Agile or hybrid delivery models.