**Nilesh Nikumbh**

**Sr. SAP MDG/MDM Architect**

**Summary:**

* Has overall experience of over 22 years which includes over 17 years of SAP MDM/MDG experience and 5 years of rich functional experience in Purchasing and Materials management.
* SAP MDM/MDG experience includes in area of Implementation, Upgrade, Roll-out/Roll-In & Support projects.
* Experience includes requirement gathering, blue printing, creation of functional specification, system configuration; system testing, user training and post go live support.

**SAP MDG**

* 14 Years of SAP MDG Implementation Experience with 6 end to end implementation & various proof of concepts and experience in handling global teams for business requirement gathering, development, testing, UAT & business-sign-off.
* Experience with both implementation approaches for SAP MDG – Enterprise data Hub & Top on Operational ERP
* Experience with SAP MDG EhP5, SAP MDG EhP6 MDG 6.0 & MDG 6.1, MDG7.0, MDG8.0, MDG9.0, MDG 9.2 S4HANA, HANA1909, 2010, 2109
* Experience with MDG integration with SAP Business Object Data Services & Information Steward
* Experience with Business Partner, Vendor, Material, Customer, Finance Master data, Consolidation, BPC
* In depth knowledge on how to build MDG Hub, HANA Enterprise cloud
* Done product testing (Solution Acceptance testing) for MDG EhP5 & EhP6 functionalities with SAP MDG product team
* Participated in feed-back session on MDG during product development for ECC 6.0 EhP5, ECC 6.0 EhP6
* Worked on various integration with SAP MDG, SAP CRM, SAP Ariba (PoC)
* SAP MDG Implementation in enterprise data hub in Cloud and on-premise environment

**SAP MM**

* Rich functional background as SAP MM functional consultant
* SAP Material Master & Vendor master Implementation with SAP MDM and integration with SAP ECC

**SAP MDM**

* 5 Full life cycle End-to-End Implementation experience for SAP MDM for US Clients with Global Fortune 5 Company Chevron Corp., wholesale distribution leader HDSupply USA, Whirlpool Corp., CA Technologies
* Involved in setting up data governance & data quality processes for global organizations
* Integration experience with SAP ECC, SAP BPM, SAP SRM JDE, Oracle ERP, SAP BI and Legacy application
* Successfully established Onsite – Offshore model for MDM Project for Chevron, worked as Onsite Co-coordinator
* Worked so far all 4 Master data objects i.e. Vendor, Material, Employee, Customer
* Experience in setting up Data Governance and data quality process for global customers
* Conducted SAP MDM Expert Training at SAP India
* Excellent knowledge of quality processes and tools like Remedy, Mercury
* Good communicational skills and has been a smooth team player with excellent interpersonal skills.
* Experience with SAP EhP5 MDG with Standalone Hub and on top of operational SAP ERP
* Experience with Business Object Data Services
* 3 MDG Customer Vendor implementation experience for global organizations. Worked with consolidation & mass processing, CVI configuration and data load, business partner conversion.

**SAP HANA Modelling**

* SAP Certified in SAP HANA Modelling
* Worked on functional requirements and development of various MDG reports

**Education:**

| **Degree** | **Area of Study** | **School/College/University** | **Location** | **Was the degree awarded?** | **Date** |
| --- | --- | --- | --- | --- | --- |
| MBA | Materials Management | Symbiosis Institute of Business Management | Pune, India | YES | 2001 |
| BTech | Engineering | Pune University | India | Yes | 1998 |

**Certifications and Certificates:**

| **Certification** | **Issued By** | **Date Obtained** | **Certification Number** |
| --- | --- | --- | --- |
| SAP Certified MDM Consultant | SAP | N/A | N/A |
| SAP Certified HANA Modeller | SAP | N/A | N/A |
| SAP Certified Solution Manager Consultant | SAP | N/A | N/A |
| L&T Infotech certified SAP MM Consultant | L&T Infotech | N/A | N/A |
| SAP MDM 5.5 SP03 Training | SAP |  |  |

**Employment History:**

**Solenis (Remote), Charlotte, NC Aug 2024 – Present**

**Project:** SAP Customer Master mapping/Hyper Care

**Role:** Cross Functional Master Data Consultant

Customer master issue resolution in SAP ECC

**Responsibilities:**

* Responsible for Customer Master data issue resolution
* Coordinate with regional business leads for sales area mapping
* Identify process Gaps and cordinate with business team for solution
* Building cutover plan and deployment to production, Mock Cutover
* Guiding consulting partner and client team for implementation issues

**Nike (Remote), Portland, OR Dec. 2020- May 2024**

**Project:** SAP MDG- S/4 HANA 1909 Implementation

**Role:** SAP MDG Consultant

Implementation of SAP Master Data Governance S4 HANA 1909 & 2010 upgrade.

**Responsibilities:**

* Responsible for MDG FI Master data
* Data Loads and replication to various target system (SCPI, S4 Fashion, CFin)
* Creation of CR Types and replication model, SOA Manager set up
* Building cutover plan and deployment to production, Mock Cutover
* Guiding consulting partner and client team for implementation issues

**Murphy Oil Corp., Houston TX August 2015- Dec. 2020**

**Project:** SAP MDG- Business Partner (Supplier, Customer) & Finance Master Data Implementation

**Role:** SAP MDG Architect

Implementation of SAP Master Data Governance an embedded solution in enterprise data hub in private cloud environment using HANA Enterprise cloud (HEC) with S4 HANA 1811.

**Responsibilities:**

* SAP MDG Hub building from scratch for MDG Supplier, Customer and Finance Master Data (GL, Profit Center, Cost Centers), BPC
* Data Architecting and data modeling in MDG
* Data Loads for all above master data, CVI Integration for Customer & Vendor master to generate corresponding business partner
* Participated and guided Development team for FRICEW detail design
* Guiding implementation partner for MDG tool related issue
* Building cutover plan and deployment to production
* Guiding consulting partner and client team for implementation issues
* PRA Implementation for SAP MDG
* DQM for SAP Implementation for MDG Vendor and Customer master for address validation and duplicate check

**BMS, Princeton, NJ Sept. 2014- May 2015**

**Project:** SAP MDG- Supplier Implementation

**Role:** SAP MDG Architect

Implementation of SAP Master Data Governance an embedded solution for Supplier Master Data

**Responsibilities:**

* Blue printing of supplier master data TO BE processes for
* Data Architecting and data modeling in MDG for
* Participated and guided Development team for FRICEW detail design
* Guiding implementation partner for MDG tool related issue
* Building cutover plan and deployment to production
* Guiding consulting partner and client team for implementation issues
* Coordinating with SAP MDG product development team for product issue

**CA Technologies, Long Island, NY Dec. 2013 – Sept. 2014**

**Project:** SAP MDM Rollout for APAC for Customer Master Data

**Role:** SAP MDM Architect

Rollout of SAP MDM to 16 APAC Countries

**Responsibilities:**

* Requirement gathering and preparation of functional specifications for MDM Customer Master
* Repository design for APAC requirement and preparation of technical specifications
* MDM Console changes for Customer Master repository
* Initial load of data for Customer
* Guiding testing team and business team during various testing phases
* Creation of Import and Syndication maps
* Conducting mock cutovers

**Sealed Air Corporation, Duncan, SC Sept. 2012 – Nov.2013**

**Project:** SAP MDG Implementation for Customer & Vendor data

**Role:** SAP MDG Architect

Implementation of SAP Master Data Governance as a Hub solution for Customer and Vendor domain.

**Responsibilities:**

* MDG Hub building- Guiding basis team for selective configuration required for hub building.
* Validation of MDG Hub before activation of MDG on Stand Alone Hub
* Conducting requirement gathering workshops
* Blue printing of TO BE processes for Vendor & Customer
* Data Architecting and data modeling in MDG
* CVI Integration for Customer & Vendor master to generate corresponding business partner
* Guided Development team for FRICEW detail design
* Configuring Data Quality Management (DQM) for SAP configuration for MDG Hub
* CVI configuration for Customer & Vendor
* Initial load of data for Customer & Vendor
* SAP MDG Customer & SAP CRM Integration
* Building integration and UAT test cases.

**Advance Micro Devices (AMD), Austin, TX Jan.2012 – Sept. 2012**

**Project:** Finance Transformation (SAP MDG for Finance Master Data)

**Role:** SAP MDG Consultant

Implementation of SAP Master Data Governance an embedded solution at AMD for Finance Master Data involving Profit Center, Cost center, GL Account master data. Technology Architecture involves: MDGF Solution on Cross Application Platform, Data Replication Framework, BRFplus, Workflow, WebDynpro, Netweaver Business Client etc

**Responsibilities:**

* Blue printing of finance master data TO BE processes for Profit center, Cost Center, GL Account master data
* Data Architecting and data modeling in MDG for Finance master data
* Participated and guided Development team for FRICEW detail design
* Working with Deloitte Development team for data model development, Workflow development, MDG Form Development
* Conversion specification for master data from ECC to MDG tables
* Building Functional unit test cases (FUT), String Test cases and integration test scenarios and test cases as per Deloitte EVD methodology
* Performing Functional unit testing, String Testing, Integration testing for MDGF Solution
* Working with Development team for defect resolution and defect re-testing during various test phases
* Building a cutover plan for SAP MDG and initial load for Profit Center, Cost Center and GL master data during Dry Run and final cutover and also cost center hierarchy load
* Creation of Business Process Procedure (BPPs) for TO BE processes and guiding Business Team during UAT

**Whirlpool Corp. Benton Harbor, MI June 2011-Dec.2011**

**Project:** Global Vendor Master – Rollout for EMEA Region (GVMP)

**Role:** SAP MDM Architect

Implemented MDM vendor master (central master data management scenario) solution for EMEA Region. Responsible for of end to end solution Architecture (EP,SAP SRM, MDM, XI/PI, SAP R/3, SAP BI) with emphasis on attribute analysis between source systems, MDM data model / repository development, syndication, XI / PI interfaces to remote systems and initial data conversion (Import).

Provide Architecture design for MDM end to end solution including GAP analysis, deployment readiness testing and change management.

**Responsibilities:**

* Understanding of business requirement for integration with SAP ECC 6.0 and help business team to come out with MDM Data Model by providing inputs on SAP MDM capabilities
* Data Architecting and data modeling for vendor master
* Configuration of MDM console for Main table fields, Look-up table & Look-up table fields, creation of various ports and remote system
* Building maps for Import, Syndication for various interfaces, workflows
* Building unit test cases, Unit testing & End to End Integration testing for various interfaces
* Transporting the MDM configuration development /changes in Three Tier MDM Implementation Environment

**SAP India Consulting, Mumbai, India May 2010 –May 2011**

**Job Title – SAP MDM Consultant / EIM Consultant**

**Job Responsibility-**

**SAP MDM Scoping, Proposal Handling, SAP MDM Customer workshops, Data Model Audit, Expert Workshops on MDM**

* Expert consulting assignments for SAP India customer for SAP MDM covering BPM, Data Architecting, Modelling
* Helping Pre-sales team to Building SAP MDM project pipeline
* Involved in project estimation, project plan and followed ASAP Project methodology
* Data Source Analysis, Data Gap Analysis and standardization
* Audits for MDM Project, Design Review, and Data Modeling reviews.

**SAP MDG Experience-**

* Attended hands on workshop on SAP MDG EhP5 (Attended at SAP Labs Bangalore, India)
* Done product testing (Solution Acceptance testing) for MDG EhP6 functionalities
* Participated in feed-back session on MDG during product development for ECC 6.0 EhP5
* Data Modeling expertise for Material and Vendor
* Rule Based Workflow expertise for Material and Vendor
* Process Modeling expertise for SAP MDG EhP5
* Worked on Demo Scenario Configuration for MDG Material
* Conceptualizing MDG solution vendor master and material master
* Data Replication Framework,
* BRFplus, Workflow, Netweaver Business Client etc
* Proof of concept for SAP MDG material master implementation and integration with SAP APO for demand planning
* Distribution of master data to SAP APO system (Material, Vendor, Customer master)

**HD Supply,San Diego, CA Jul 2008 – May 2010**

**Project:** Project Unite – SAP MDM 5.5 Implementation for Material Master Data

**Role:** SAP MDM Analyst

The scope of this project included implementation of SAP MDM 5.5 for mix of scenario for central master data maintenance and rich product content with integration with ECC6.0 & Oracle legacy system

**Responsibilities:**

* Understanding of business requirement for integration with SAP ECC 6.0 and help business team to come out with MDM Data Model by providing inputs on SAP MDM capabilities
* Configuration of MDM console for Main table fields, Look-up table & Look-up table fields, creation of various ports and remote system
* Building maps for Import, Syndication for various interfaces, workflows
* Building unit test cases, Unit testing & End to End Integration testing for various interfaces
* Coordinated & conducted various performance tests for user acceptance , resolving the performance issues encountered during performance testing , co-ordination with SAP for performance related issues those are because of MDM product limitation
* Transporting the MDM configuration development /changes in Three Tier MDM Implementation Environment

**Environment:** SAP MDM 5.5 SP05, PI 7.0, SAP 4.7C, SAP ECC 6.0, Oracle ERP

**HD Supply, San Diego, USA**

**Project:** Project Unite – SAP MDM 5.5 Upgrade (SP05 to SP06)

**Role:** SAP MDM Analyst

**Responsibilities:**

* MDM product testing on MDM 5.5 SP06 for various MDM features & functionalities in SP06
* HD Supply End-to End Business scenario testing
* Co-coordinating with SAP for issues observed and testing hot-fix provided by SAP

**Chevron Corporation, San Ramon, CA April 2008 – Jun 2008**

**Project:** SAP MDM Support for EPH (Enterprise People Hub)

**Role:** SAP MDM Analyst

**Responsibilities:**

* Monitoring of Import and syndication process
* Trouble Shooting for MDM Import Server , Syndication Server
* Monitoring and troubleshooting of Import batches, Syndication batches
* Monitoring of inbound and outbound Interfaces to MDM through import logs, server logs
* Handling of MDM change request
* Testing of new service packs. Done testing on SP06
* Creating Knowledge Capturing Documents (KCDs) for training the support resources
* Worked for Onsite –offshore model

**Chevron Corporation, San Ramon, CA March 2007 – April 2008**

**Project:** Enterprise People Hub (EPH) - SAP MDM Implementation for People Data & Upgrade of SAP MDM 5.5

**Role:** SAP MDM Analyst

The scope of this project included implementation of SAP MDM 5.5 along with integration with SAP and Non- SAP systems.

**Responsibilities:**

* Data Modeling for Employee master repository as per Chevron’s requirement
* Extensive Knowledge in Creating MDM Technical Specifications
* Schema creation/changes for various MDM table
* Configuration of MDM console for Main table fields, Look-up table & Look-up table fields, creation of various ports and remote system
* Setting maps for import & syndication of data
* Testing of various business scenarios (End- to End Testing) in Development, Staging Environment
* Initial data load to MDM
* Development & testing of various enhancements during the project
* Automation of import & syndication process using import server & syndication server
* Monitoring interfaces to & from MDM & identifying issues & trouble shooting
* Upgrade Activities- (Upgrade – SP03 to SP04, also from SP04 to SP05)
* MDM product testing on MDM 5.5 SP06 for various MDM features & functionalities in SP06
* End-to End Business scenario testing for Employee Master Data Processes
* Co-coordinating with SAP for issues observed and testing hot-fix provided by SAP
* Transporting changes from Development to Quality Environment to Production

 **Environment:** SAP MDM 5.5 SP04, PI 7.0, SAP 4.7C, JDE-E811, SAP NetWeaver BI 7.0 SP11 WAS – NetWeaver 2004s SP10

**L&T Infotech Ltd., Mumbai, India May 2006 – March 2007**

**Project:** MDM\_ANX Web Front End Tool – For Vendor Master Data

**Role:** Project Lead /SAP MDM Analyst

The scope of the project includes Implementation of MDM Central Data Maintenance Scenario along with Development of Web Front End tool for Vendor Master Data

**Responsibilities:**

* Preparation of functional specification for MDM & Web- Dynpro
* MDM settings for Vendor Master Repository & Formulating strategy for duplicate checking
* Configuration of vendor master in SAP R/3
* Identifying & Designing user requirements in web front end tool and Integration & Acceptance Testing

**Environment:** SAP MDM 5.5(SP03) & SAP R/3 ECC5

**L&T Infotech Ltd., Mumbai, India Dec 2005 – April 2006**

**Project:** Migration Project from JDE to SAP

**Role:** SAP MM Functional Consultant

Project was a part of SAP’s ‘Safe Passage’ initiative for migration from J D Edward to SAP for enabling quick solutions, which will result in less migration efforts

**Responsibilities:**

* Study JDE Business Process and mapping with SAP for Master and Transaction data
* Co-ordination with Technical Consultant for preparing translation rules and data upload and acceptance strategy.
* Conducted GAP Analysis and built Cutover strategy

**Environment:** SAP R/3 ECC5

#### FUNCTIONAL EXPERIENCE:

**El-O-Matic India Ltd, Pune, India Aug2003 – Oct 2005**

**Company profile:**

El-o-Matic India Ltd is a leading manufacturer of Pneumatic Actuators & Automatic Value actuating system in collaboration with El-O-Matic, Holland.

**Roles & Responsibilities:**

* Raw material planning, strategic sourcing, vendor development
* Procurement of raw material for actuators and values
* Supply chain and vendor management

**Endurance System India Ltd, Pune, India Sept.2002 – Aug 2003**

**Company profile:**

Endurance Systems is one of the leading manufacturers for auto components for two wheelers and major supplier to world’s leading two wheeler manufacturers.

**Roles & Responsibilities:**

* Raw material planning, strategic sourcing, vendor development
* Procurement of raw material for two wheeler shock absorber
* Supply chain and vendor management