

# SAP MDM ONLINE TRAINING COURSE

## CONTENT

### What is SAP MDM?

SAP Net Weaver Master Data Management (SAP NW MDM) is a component of SAP's Net Weaver product group and is used as a platform to consolidate, cleanse and synchronies a single version of the truth for master data within a heterogeneous application landscape. It has the ability to distribute internally and externally to SAP and non-SAP applications.

SAP MDM is a key enabler of SAP Service-Oriented Architecture. Standard system architecture would consist of a single central MDM server connected to client systems through SAP Exchange Infrastructure using XML documents, although connectivity without SAP XI can also be achieved

### SAP MDM Course Content:

#### 1. MDM IT SCENARIOS -

- Master Data Consolidation
- Master Data Harmonization
- Central Master Data Management

#### II. MDM BUSINESS SCENARIOS -

- Rich Product Content Management RPCM (Overview)
- Customer Data Integration

- Global Data Synchronization

### III. MDM CONSOLE -

- Data Model
- Table/Fields Properties
- Security and User Management.
- Remote System Management
- Port Management

### IV. MDM DATA MANAGER –

- Record Mode – Parametric Search, Validations/Assignments, Workflow, and Multilingual Data storage
- Hierarchy Mode
- Taxonomy Mode
- Matching Mode
- Family Mode
- Import Manager -
- Syndicator -

### V. MDM DATA MODELING -

- Model MDM Repository tables and fields
- Model MDM Repository Taxonomies
- Model MDM Hierarchies
- Model MDM Qualifiers
- Model MDM Relationships
- Data Modeling Issues
- Overview of the MDM Repository Tables/Fields
- Repository Modeling for the Products or Material Repository.

### VI. INTEGRATION SCENARIOS WITHIN SAP NET WEAVER-

- Portal integration
- XI integration
- MDM - R/3 Integration
- Print Publishing (Introduction)

## VII. GLOBAL DATA SYNCHRONIZATION -

- Overview of the Global Data Synchronization (GDS) Process
- Architecture of GDS
- Data import to GDS
- Data maintenance on GDS