



SAP MDG Introduction

- Describe the purpose of SAP MDG
- Architecture Overview
- Deployment options
- Flex Vs Re-Use
- Business Processes
- Out of box domains
 - Finance
 - Supplier
 - Material
 - Customer
 - Business Partner

Data Modeling

- SAP Data Dictionary
- Entity Type
- Attributes
- Entity Relationship Types
- Enhancement of Standard Data Model
- Data Model specific structures
- SMT Mapping

Process Modeling

- Change Request types
- Business Activity
- Activate type linkage



UI Modeling

- Floor Plan Manager (FPM) Basics
- Linking FPM with MDG
- UI per workflow steps
- Configure the UI as per user defined criteria
- BADIs for UI Modeling

Workflows

- Business workflow basics
- Rule based workflows
- Create change requests, step types, action and links to Rule based workflows
- Linking rule-based workflows to MDG

Search and Duplicate checks

- TREX basics
- Configuring search with TREX
- ESH Cockpit
- Duplicate check configurations

Validation and Derivation

- BRF+ basics
- Validation and Derivation using ABAP BADI
- Cross Entity derivation using ABAP BADI
- Using BRF+ decision tables in workflow

Date Replication & Import

- ALE and IDOC basics
- Data Replication Framework (DRF)
- Manual & Automatic replication & Import (DIF)
- Value mapping & Key Mapping