

# SAP Master Data Governance

## SAP MDG - Course Syllabus

### **1. Master Data Introduction**

- Explore SAP ERP Basics Master Data

### **2. MDG Overview, Roadmap and Product Portfolio**

- Explore MDG Introduction Central Governance and Mass Processing
- Describe the general concepts and capabilities of SAP MDG, central governance
- Illustrate the scope of SAP MDG, central governance in the current version
- Understand EIM Product Portfolio

### **3. MDG Domain Material, Overview**

- Get an Introduction to Domain Material
- Process Simple Material Objects

## **4. MDG Domain Business Partner, Supplier, Customer**

- Explain business partner, customer, vendor, and CVI
- Describe simple business partner processing
- Introduce the current reality and the needs for the future
- Understand functions in detail, integration scenarios, and the benefits from the solution

## **5. MDG Domain Finance, Overview**

- Explain Domain Finance Change Request and Hierarchy Management
- Process simple Financial objects

## **6. MDG Multiple-Records Processing and Mass Processing Including Hierarchy Management**

- Explore Multiple-Records Processing and Mass Processing
- Explore Hierarchy Processing

## **7. SAP User Experience with MDG (Fiori)**

- Get an introduction to SAP Fiori for SAP MDG
- Perform Fiori Apps for request and approve master data processes

## **8. MDG Analytics, Monitoring, Smart Business**

- Explore Analytics in MDG
- Describe Contextualized HANA Based Analytics

## **9. MDG Consolidation and Mass Processing**

- Explain Consolidation
- Explain Mass Processing
- Explore Consolidation and mass processes

## **10. MDG Data Quality and Search Overview**

- Get an Overview of Data Quality and Search

## **11. MDG Data Quality and Search Implementation**

- Configure Search and Duplicate Checks

- Define Derivations, Validations, Checks, and Deviations
- Understand Concepts of BRFplus

## **12. MDG Processing with Business Workflow**

- Learn Workflow Basics
- Explore concepts of process modeling with rule based workflow

## **13. MDG Data Transfer and Exchange**

- Explain Concepts of Key and Value Mapping
- Perform Data Replication
- Consider Data Export and Data Import via Transfer

## **14. MDG Customizing, Setup and Project Strategies**

- Activate and configure the default processes for MDG
- Understand and use advanced customizing e.g. in the area of workflow
- Understand the new and updated functionality that is offered with MDG
- Start first MDG projects that use the standard data models

## **15. MDG Custom Objects and MDG Enhancements**

- Explore Data Modeling Concepts
- Explain the Process of Reference Data Governance with MDG CO
- Explain the Configuration of Reference Data Governance with MDG CO
- Configure User Interfaces
- Process Custom Objects: Hierarchy Management