# 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