



# SAP - Master Data Governance 9.0

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**Code:** MDG100-v016  
**Length:** 5 days  
**URL:** [View Online](#)

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## Skills Gained

- This course will prepare you to:
  - Present the MDG solution strategy of SAP
  - Explain the data domains and processes related to MDG
  - Perform basic configuration of standard MDG content
  - Adjust and extend the standard MDG content
  - Create custom content for MDG

## Who Can Benefit

- Application Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- Solution Architect

## Prerequisites

- Essential:
  - Experience in SAP Business Suite ERP
  - Experience with SAP ERP master data in Financials or MM or SD
- Recommended:
  - Business Rules Framework
  - Floor Plan Manager (FPM) for Web Dynpro ABAP
  - Application Link Enabling (ALE) Technology
  - Web Service Technology
  - Business Workflow
  - Experience in Data Services, Data Quality Management, Information Steward

# Course Details

## Course Content

- Master Data Introduction
  - Explore SAP ERP Basics Master Data
- 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
- MDG Domain Material, Overview
  - Get an Introduction to Domain Material
  - Process Simple Material Objects
- 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
- MDG Domain Finance, Overview
  - Explain Domain Finance Change Request and Hierarchy Management
  - Process simple Financial objects
- MDG Multiple-Records Processing and Mass Processing Including Hierarchy Management
  - Explore Multiple-Records Processing and Mass Processing
  - Explore Hierarchy Processing
- 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
- MDG Analytics, Monitoring, Smart Business
  - Explore Analytics in MDG
  - Describe Contextualized HANA Based Analytics
- MDG Consolidation and Mass Processing
  - Explain Consolidation
  - Explain Mass Processing
  - Explore Consolidation and mass processes
- MDG Data Quality and Search Overview
  - Get an Overview of Data Quality and Search
- MDG Data Quality and Search Implementation
  - Configure Search and Duplicate Checks
  - Define Derivations, Validations, Checks, and Deviations
  - Understand Concepts of BRFPplus
- MDG Processing with Business Workflow

- Learn Workflow Basics
- Explore concepts of process modeling with rule based workflow
- MDG Data Transfer and Exchange
  - Explain Concepts of Key and Value Mapping
  - Perform Data Replication
  - Consider Data Export and Data Import via Transfer
- 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
- 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

## Course based on software release

- SAP ERP 6.0 with Enhancement Package 8
- SAP Master Data Governance 9.0
- SAP HANA 1.0

## Schedule (as of 3 )

| Date                        | Location |                        |
|-----------------------------|----------|------------------------|
| Oct 28, 2019 – Nov 1, 2019  | Atlanta  | <a href="#">Enroll</a> |
| Dec 16, 2019 – Dec 20, 2019 | Dallas   | <a href="#">Enroll</a> |
| Feb 3, 2020 – Feb 7, 2020   | Atlanta  | <a href="#">Enroll</a> |
| Mar 2, 2020 – Mar 6, 2020   | Virtual  | <a href="#">Enroll</a> |
| Mar 30, 2020 – Apr 3, 2020  | Virtual  | <a href="#">Enroll</a> |
| May 11, 2020 – May 15, 2020 | Virtual  | <a href="#">Enroll</a> |
| Jun 22, 2020 – Jun 26, 2020 | Chicago  | <a href="#">Enroll</a> |
| Aug 24, 2020 – Aug 28, 2020 | Virtual  | <a href="#">Enroll</a> |