

MDG100 – SAP Master Data Governance on SAP S/4HANA

Course Duration: 40 Hours

Course Code: MDG100

1. Course Overview

The **MDG100 – SAP Master Data Governance on SAP S/4HANA** course provides a comprehensive introduction to SAP's master data governance capabilities within the S/4HANA environment. It equips learners with the knowledge to manage, consolidate, and govern critical master data for consistent business operations. Participants will gain an understanding of MDG concepts, data models, governance frameworks, and the integration of MDG into SAP S/4HANA. This training emphasizes how MDG ensures data quality, compliance, and efficiency across the enterprise.

2. What You'll Learn?

- Understand the fundamentals and scope of SAP Master Data Governance (MDG)
- Explore MDG deployment options and integration with SAP S/4HANA
- Learn about different MDG data models (Business Partner, Material, etc.)
- Configure governance processes such as workflows, rules, and validations
- Perform master data consolidation and central governance
- Apply MDG tools for data replication, monitoring, and analytics
- Gain practical experience through hands-on exercises in MDG scenarios

3. Target Audience

- SAP MDG Consultants and Functional Analysts
- Data Stewards and Data Governance Specialists
- IT and ERP Professionals managing master data
- Business Process Owners and Managers
- Fresh graduates aiming for careers in SAP Data Governance

4. Pre-Requisites

- Basic understanding of SAP S/4HANA business processes
- Familiarity with master data concepts (e.g., customer, vendor, material)
- Prior SAP navigation experience (helpful for practical sessions)

5. Course Content

Module 1: Introduction to Master Data Governance (MDG) on SAP S/4HANA

Module 2: MDG Deployment Options and Integration Scenarios

Module 3: MDG Data Models – Business Partner, Customer, Vendor, and Material

Module 4: Central Governance and Consolidation of Master Data

Module 5: Workflow Configuration, Rules, and Validations

Module 6: Data Replication and Distribution Mechanisms

Module 7: Monitoring, Analytics, and Data Quality Management

Module 8: Hands-On Exercises and Case Studies