MDG100

SAP Master Data Governance on SAP S/4HANA

COURSE OUTLINE

Course Version: 20
Course Duration:

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Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation	
Demonstration	
Procedure	
Warning or Caution	
Hint	
Related or Additional Information	
Facilitated Discussion	
User interface control	*Example text*
Window title	*Example text*

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

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

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UNIT 1 Introducing SAP Master Data Governance

Lesson 1: Understanding the Importance of Master Data Governance for the Intelligent Enterprise

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the importance of master data governance for the intelligent enterprise.

Lesson 2: Introducing SAP Master Data Governance

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the SAP Master Data Governance solution.
- Explain the SAP Master Data Governance product portfolio.

Lesson 3: Exploring SAP Master Data Governance Principles

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the principles of SAP Master Data Governance.

Lesson 4: Explaining Master Data Integration and Master Data Management

Lesson Objectives

After completing this lesson, you will be able to:

- Explain master data integration and master data management.

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UNIT 2 Master Data Governance for Material

Lesson 1: Exploring the Functions of SAP Master Data Governance for Material in Detail

Lesson Objectives

After completing this lesson, you will be able to:

- Explore the functions of SAP Master Data Governance for material in detail.

Lesson 2: Exploring Integration Scenarios

Lesson Objectives

After completing this lesson, you will be able to:

- Explore integration scenarios of Master Data Governance for material.

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UNIT 3

Master Data Governance for Business Partner, Supplier, Customer

Lesson 1: Explaining the Integrated Object Model for the Business Partner

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the Integrated Object Model for business partner.

Lesson 2: Explaining Master Data Governance Functions for the Business Partner, Supplier, and Customer

Lesson Objectives

After completing this lesson, you will be able to:

- Explain Master Data Governance functions for business partner, supplier, and customer.

Lesson 3: Explaining Integration Scenarios

Lesson Objectives

After completing this lesson, you will be able to:

- Explain integration scenarios of Master Data Governance for business partner, customer, and supplier.

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UNIT 4

Master Data Governance for Financials and Hierarchy Management

Lesson 1: Explaining Finance Change Request and Hierarchy Management

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the finance change request and hierarchy management.
- Process simple financial objects.

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UNIT 5

Master Data Governance - Mass Changes and Multiple Object Processing

Lesson 1: Explaining Material Mass Changes

Lesson Objectives

After completing this lesson, you will be able to:

- Explain material mass changes and multiple object processing.

Lesson 2: Exploring Multiple Object Processing

Lesson Objectives

After completing this lesson, you will be able to:

- Explore multiple object processing.

Lesson 3: Exploring Hierarchy Processing

Lesson Objectives

After completing this lesson, you will be able to:

- Explore hierarchy processing.

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UNIT 6

Master Data Governance - Mass Processing and Consolidation

Lesson 1: Introducing Common Features of Consolidation and Mass Processing

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the common features for consolidation and mass processing.

Lesson 2: Explaining Mass Processing in Master Data Governance

Lesson Objectives

After completing this lesson, you will be able to:

- Explain Master Data Governance mass processing.

Lesson 3: Explaining Consolidation in Master Data Governance

Lesson Objectives

After completing this lesson, you will be able to:

- Explain Master Data Governance consolidation.

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UNIT 7 Process Analytics in SAP Master Data Governance

Lesson 1: Explaining Service Level Agreement and Reports

Lesson Objectives

After completing this lesson, you will be able to:

- Explain service level agreements and reports.

Lesson 2: Explaining Process Analytics Overview and Details

Lesson Objectives

After completing this lesson, you will be able to:

- Explain process analytics.

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UNIT 8 Master Data Governance - Data Quality Management

Lesson 1: Explaining Master Data Quality: Process and Rules

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the core processes of data quality management with SAP Master Data Governance on SAP S/4HANA.

Lesson 2: Explaining Master Data Quality: Evaluations, Scores, and Dimensions

Lesson Objectives

After completing this lesson, you will be able to:

- Explain Master Data Quality: Evaluations, Scores, and Dimensions.

Lesson 3: Introducing Rule Mining

Lesson Objectives

After completing this lesson, you will be able to:

- Describe how machine learning has been applied in data quality management.

Lesson 4: Introducing Derivation Scenarios

Lesson Objectives

After completing this lesson, you will be able to:

- Describe how to automate master data processes with derivation scenarios.

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UNIT 9 Master Data Governance.- Cloud Ready Mode

Lesson 1: Introducing Cloud-ready Mode

Lesson Objectives

After completing this lesson, you will be able to:

- Explain Cloud-ready Mode Functions and Features

Lesson 2: Exploring Cloud-ready Mode in Central Governance

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Central Governance for Business Partner in Cloud-ready Mode for SAP Master Data Governance

Lesson 3: Understanding Cloud-ready Mode Consolidation

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Consolidation with Cloud-ready Mode

Lesson 4: Introducing Process Visualization

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the Process Visualization Function

Lesson 5: Introducing Data Replication

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the Data Replication in Cloud-ready Mode

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