

# MDG200

## SAP Master Data Governance: Configuration and Customizing

### COURSE OUTLINE

Course Version: 18

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	<i>Example text</i>
Window title	<i>Example text</i>

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# Course Overview

## **TARGET AUDIENCE**

This course is intended for the following audiences:

- Application Consultant
- Development Consultant
- Super / Key / Power User
- Business Analyst
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Developer
- Solution Architect





## 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 MDG on SAP S/4HANA

## Lesson 2: Explaining Master Data Quality: Evaluation, 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 1: Configuring Search and Duplicate Checks

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain search and duplicate checks

## Lesson 2: Using BRFplus to Implement Validations, Checks, and Derivations

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain concepts of BRFplus
- Explain derivations, validations, and checks



## Lesson 1: Learning Workflow Basics

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain workflow basics

## Lesson 2: Exploring Concepts of Process Modeling with Rule Based Workflow

### Lesson Objectives

After completing this lesson, you will be able to:

- Explore concepts of process modeling with rule based workflow



## Lesson 1: Explaining Concepts of Data Replication

### Lesson Objectives

After completing this lesson, you will be able to:

- Consider data export and data import via data transfer

## Lesson 2: Explaining Concepts of Key and Value Mapping

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain concepts of key and value mapping

## Lesson 3: Explaining Replication Usage

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain replication usage

## Lesson 4: Explaining Configuration Setup

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the configuration setup





## Lesson 1: Configuring Custom Objects, User Interfaces

### Lesson Objectives

After completing this lesson, you will be able to:

- Explore data modeling concepts

## Lesson 2: Configuring Custom Objects: Data Transfer

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain data transfer

## Lesson 3: Processing of Custom Objects: Hierarchy Management

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure user interfaces



## Lesson 1: Explaining MDG Customizing, Setup and CutOver

### Lesson Objectives

After completing this lesson, you will be able to:

- Activate and configure the default processes for MDG
- Explain and use advanced customizing
- Explain the new and updated functionality that is offered with MDG

## Lesson 2: Explaining MDG Projects

### Lesson Objectives

After completing this lesson, you will be able to:

- Start first MDG projects that use the standard data models