

S4103

Engineering Change Management

COURSE OUTLINE

Course Version: 23

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
- Industry / Business Analyst Consultant
- Super / Key / Power User
- Business User

Lesson 1: Introducing engineering change management

Lesson Objectives

After completing this lesson, you will be able to:

- Give an overview of engineering change management

Lesson 1: Working with change master

Lesson Objectives

After completing this lesson, you will be able to:

- Work with change master

Lesson 2: Selecting objects with the product structure browser

Lesson Objectives

After completing this lesson, you will be able to:

- Select objects with the product structure browser

Lesson 1: Performing object changes

Lesson Objectives

After completing this lesson, you will be able to:

- Perform object changes
- Name the special features and differences when maintaining the various object types with a change master record

Lesson 2: Performing object changes with revision level

Lesson Objectives

After completing this lesson, you will be able to:

- Perform object changes with revision level

Lesson 3: Working with alternative dates and shifts

Lesson Objectives

After completing this lesson, you will be able to:

- Work with alternative dates and shifts
- Perform a date shift

Lesson 4: Reporting with the information system

Lesson Objectives

After completing this lesson, you will be able to:

- Report with the information system
- Analyze object changes inside the change number

Lesson 1: Working with change record

Lesson Objectives

After completing this lesson, you will be able to:

- Give an overview of the change process
- Work with change records

Lesson 1: Working with change hierarchy and release key

Lesson Objectives

After completing this lesson, you will be able to:

- Work with change hierarchy and release key
- Control the release of change hierarchies
- Use a release key

Lesson 2: Working with parameter effectivity

Lesson Objectives

After completing this lesson, you will be able to:

- Work with parameter effectivity

Lesson 1: Managing change for production orders

Lesson Objectives

After completing this lesson, you will be able to:

- Manage changes for orders
- Define application areas and prerequisites
- Execute a master data change process and include the correct change objects
- Execute a Sales Order change process

Lesson 1: Working with product data replication

Lesson Objectives

After completing this lesson, you will be able to:

- Work with product data replication
- Distribute objects using Product Data Replication

Lesson 1: Order Change Management

Lesson Objectives

After completing this lesson, you will be able to:

- Get additional OCM information

Lesson 2: Engineering Record

Lesson Objectives

After completing this lesson, you will be able to:

- Perform object changes with Engineering Records

Lesson 3: Evaluations

Lesson Objectives

After completing this lesson, you will be able to:

- Use additional evaluations in the area of Engineering Change Management

Lesson 4: Frequently used menu paths

Lesson Objectives

After completing this lesson, you will be able to:

- Review frequently used menu paths