S4C03

Implementing SAP S/4HANA Cloud Private Edition

COURSE OUTLINE

Course Version: 26 Course Duration:

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Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:



Introducing SAP S/4HANA Cloud Private Edition

Lesson 1: Identifying Characteristics of SAP S/4HANA Cloud Private Edition

Lesson Objectives

After completing this lesson, you will be able to:

- Describe characteristics of SAP S/4HANA Cloud Private Edition
- Provide an overview of the RISE with SAP Methodology
- Explain how the lines of business interact with one another in the overall scope

Lesson 2: Describing the Customer Transition Paths to SAP S/4HANA Cloud Private Edition

Lesson Objectives

After completing this lesson, you will be able to:

Describe the transition paths to SAP S/4HANA Cloud Private Edition



UNIT 2 Building the Implementation Team

Lesson 1: Describing Key Stakeholders and Responsibilities

Lesson Objectives

- Describe the key stakeholders
- Explain the roles and responsibilities of the project team members



Defining System Landscapes

Lesson 1: Exploring System Landscapes

Lesson Objectives

After completing this lesson, you will be able to:

- Get familiar with the system landscapes used to implement SAP S/4HANA Cloud Private Edition
- Identify additional system landscapes relevant to SAP S/4HANA Cloud Private Edition

Lesson 2: Navigating Release Upgrades

Lesson Objectives

- Get familiar with the SAP S/4HANA Cloud Private Edition release upgrade schedule
- Learn how to use important release upgrade resources



Setting Up Systems for Implementation

Lesson 1: Reviewing Initial Communications and System Provisioning

Lesson Objectives

After completing this lesson, you will be able to:

- Review the communications delivered to customers after purchasing SAP S/4HANA Cloud
- Provision Systems in SAP for Me

Lesson 2: Setting Up the Implementation Project in SAP Cloud ALM

Lesson Objectives

After completing this lesson, you will be able to:

Set up the implementation project in SAP Cloud ALM

Lesson 3: Deploying a Sandbox System

Lesson Objectives

After completing this lesson, you will be able to:

• Identify a system to deploy from the SAP Cloud Appliance Library

Lesson 4: Performing System Preparation Activities for System Conversions

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze current business processes with Signavio Process Insights, discovery edition
- Perform the Readiness Check on the customer's existing system
- Use the Business Transformation Center apps to evaluate your business data
- Initiate the technical system conversion
- Activate SAP Fiori

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UNIT 5 Creating Users and Defining Authorizations

Lesson 1: Describing an Overview of Identity Access Management

Lesson Objectives

After completing this lesson, you will be able to:

Describe an overview of Identity Access Management in SAP S/4HANA Cloud Private Edition

Lesson 2: Creating Users in SAP S/4HANA Cloud Private Edition

Lesson Objectives

After completing this lesson, you will be able to:

Create users in SAP S/4HANA Cloud Private Edition

Lesson 3: Assigning Permissions to Users

Lesson Objectives

After completing this lesson, you will be able to:

- · Navigate the SAP Fiori Launchpad content assignment
- Assign applications to users

Lesson 4: Managing Content on the SAP Fiori Launchpad

Lesson Objectives

- Manage content on the SAP Fiori Launchpad
- Manage the layout of content on the SAP Fiori Launchpad



Gathering Data in Fit-to- Standard Workshops

Lesson 1: Describing Fit-to-Standard Analysis Workshops

Lesson Objectives

After completing this lesson, you will be able to:

• Describe an overview of the Fit-to-Standard Analysis process flow

Lesson 2: Preparing for Fit-to-Standard Analysis Workshops

Lesson Objectives

After completing this lesson, you will be able to:

• Prepare system and schedule workshops

Lesson 3: Conducting Fit-to-Standard Analysis Workshops

Lesson Objectives

After completing this lesson, you will be able to:

• Demonstrate business processes and gather requirements

Lesson 4: Conducting Design Workshops

Lesson Objectives

After completing this lesson, you will be able to:

• Describe the purpose of design workshops



UNIT 7 Validating and Configuring **Business Processes**

Lesson 1: Defining Business Process Configurations for New Implementations

Lesson Objectives

After completing this lesson, you will be able to:

• Activate the business process content and make initial configurations

Lesson 2: Evaluating Current Processes after a System Conversion

Lesson Objectives

After completing this lesson, you will be able to:

• Confirm processes have not been impacted and identify improvement opportunities

Lesson 3: Exploring Partner Solutions

Lesson Objectives

After completing this lesson, you will be able to:

• Evaluate need for partner-developed solutions





Working with the SAP Fiori Launchpad

Lesson 1: Navigating the SAP Fiori Launchpad

Lesson Objectives

After completing this lesson, you will be able to:

· Navigate the SAP Fiori Launchpad

Lesson 2: Using the Embedded Support Capabilities and the Joule Generative Al Assistant

Lesson Objectives

After completing this lesson, you will be able to:

• Access the embedded support and Joule

Lesson 3: Managing Teams and Responsibilities

Lesson Objectives

After completing this lesson, you will be able to:

Manage Teams and Responsibilities

Lesson 4: Reviewing the Situation Handling Framework

Lesson Objectives

After completing this lesson, you will be able to:

Review the Situation Handling Framework

Lesson 5: Exploring Flexible Business Workflows

Lesson Objectives

After completing this lesson, you will be able to:

• Explore flexible Business Workflows

Lesson 6: Describing Embedded Analytics



Lesson ObjectivesAfter completing this lesson, you will be able to:

• Describe the embedded analytical applications and capabilties

Customizing Applications

Lesson 1: Describing the Extensibility Tools for Customizations in SAP S/4HANA Cloud Private Edition

Lesson Objectives

After completing this lesson, you will be able to:

Describe an overview of the extensibility tools for SAP S/4HANA Cloud

Lesson 2: Using the Key-User In-App Extensibility Tools in SAP S/4HANA Cloud Private Edition

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the SAP Fiori apps to use when identifying which extensions have been made or can be made
- Change the UI of an app and create a custom field
- Add a custom logic Business Add-In (BAdI)
- · Create a custom user interface
- Create a custom business object
- Customize Output Management templates
- Transport Key User In-App extensions

Lesson 3: Using Developer In-App Extensibility in SAP S/4HANA Cloud Private Edition

Lesson Objectives

After completing this lesson, you will be able to:

Summarize the Developer Extensibility concept and tools

Lesson 4: Using Side-by-Side Extensibility with SAP Business Technology Platform

Lesson Objectives

After completing this lesson, you will be able to:

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• Create and integrate additional extensions running on SAP Business Technology Platform

Lesson 5: Analyzing Customizations after System Conversion

Lesson Objectives

After completing this lesson, you will be able to:

• Analyze converted customizations

Setting Up Integrations

Lesson 1: Analyzing the Integration Landscape

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze the integration landscape with the Integration Solution Advisory Methodology
- Become familiar with the SAP Integration Suite tools

Lesson 2: Setting up Integrations with Available Resources

Lesson Objectives

After completing this lesson, you will be able to:

- Identify prepackaged integration content
- Determine if an integration is supported by the Cloud Integration Automation Service
- Identify integration content in SAP Business Accelerator Hub

Lesson 3: Monitoring Integrations with SAP Cloud ALM

Lesson Objectives

After completing this lesson, you will be able to:

· Monitor integrations with SAP Cloud ALM



UNIT 11 Migrating Data

Lesson 1: Migrating Data to SAP S/4HANA Cloud Private Edition

Lesson Objectives

- Get an overview of the data migration methods
- Migrate data to with local templates
- Migrate data with a remote SAP HANA database
- Migrate data directly from an SAP ERP system
- Track the status of your migration objects
- Extend your migration objects

UNIT 12 Testing Configured Business **Processes**

Lesson 1: Explaining the Test Strategy

Lesson Objectives

After completing this lesson, you will be able to:

Explain the types of tests and overall test strategy

Lesson 2: Preparing Test Plans in SAP Cloud ALM

Lesson Objectives

After completing this lesson, you will be able to:

- Provide an overview of the SAP Cloud ALM Test Management apps
- Prepare test cases and test plans in SAP Cloud ALM

Lesson 3: Conducting Automated Business Process Tests

Lesson Objectives

After completing this lesson, you will be able to:

• Automate business process tests with Tricentis

