S4F61
Implementing Central Finance in SAP S/4HANA

COURSE OUTLINE

Course Version: 14
Course Duration:
# Typographic Conventions

American English is the standard used in this handbook. The following typographic conventions are also used.

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<thead>
<tr>
<th>Convention</th>
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<td>Demonstration</td>
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## Course Overview

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TARGET AUDIENCE
This course is intended for the following audiences:

- Application Consultant
- Development Consultant
- Solution Architect
Lesson 1: Understanding SAP S/4HANA Central Finance

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the motivation to move to SAP S/4HANA
- Understand Central Finance in SAP S/4HANA

Lesson 2: Understanding Use Cases for SAP S/4HANA Central Finance

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the business benefits of Central Finance in SAP S/4HANA
- Understand the different use cases in Central Finance in SAP S/4HANA

Lesson 3: Understanding the SAP Central Finance Product Roadmap

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the SAP Central Finance Product Roadmap

Lesson 4: Getting to Know Innovations in SAP Central Finance

Lesson Objectives
After completing this lesson, you will be able to:

- Understand Innovations in SAP Central Finance
Lesson 1: Understanding the Architecture of Central Finance in SAP S/4HANA

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the Architecture of Central Finance in SAP S/4HANA
- Understand the prerequisites for the source systems
- Understand SLT as technical integration platform for Central Finance
- Understand MDG function in Central Finance
- Understand AIF as interface and monitoring for Central Finance

Lesson 2: Understanding Data Flow in Central Finance in SAP S/4HANA

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the data flow for Central Finance via SLT
- Understand the data flow for Central Finance Initial Load of FI/CO postings

Lesson 3: Understanding the functions of Central Finance in SAP S/4HANA

Lesson Objectives
After completing this lesson, you will be able to:

- Understand Central Finance Interfaces
- Understand Central Finance MDG Mapping
- Understand Central Finance Cost Object Mapping
- Understand Central Finance Initial Load and Real Time Replication
Lesson 1: Setting Up and Configuring Source System for Central Finance in S/4HANA Integration

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the prerequisites for SAP source system
- Configure the scope for the initial load of FI/CO posting

Lesson 2: Setting Up and Configuring SLT and AIF for Central Finance Integration

Lesson Objectives
After completing this lesson, you will be able to:

- Understand different SLT integration scenarios with Central Finance
- Understand the prerequisites for SLT system
- Understand the prerequisites for AIF in Central Finance

Lesson 3: Setting Up and Configuring Central Finance in SAP S/4HANA

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the technical configuration for Central Finance system
- Define decimal places for currencies
Lesson 1: Configuring Business Mapping with MDG Mapping

Lesson Objectives
After completing this lesson, you will be able to:

- Understand how to setup a Business System
- Differentiate between Key Mapping and Value Mapping
- Define mapping actions for Mapping Entities
- Define key mappings
- Define value mappings
- Use MDG Mapping Tool

Lesson 2: Configuring the Cost Object Mapping Framework

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the supported Cost Object Mapping scenarios
- Configure Cost Object Mapping scenario
- Define Cost Object Mapping rules

Lesson 3: Understanding Additional Settings and Features

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the advanced settings in Central Finance
- Understand Central Finance BAdIs
- Understand the features of Consistency Check

Lesson 4: Understanding Master Data Replication

Lesson Objectives
After completing this lesson, you will be able to:
- Understand replication strategies
- Understand master data replication process
- Understand SAP S/4HANA Business Partner
- Understand the benefit of MDG in Central Finance
Lesson 1: Understanding the Initial Load of Cost Objects

Lesson Objectives
After completing this lesson, you will be able to:

- Understand how to set a filter for the initial load of Cost Object
- Understand how to start Initial Load from SLT
- Resolve errors of cost object Initial Load

Lesson 2: Understanding the Initial Load of FI/CO postings

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the process of Initial Load of FI/CO posting
- Execute Initial Load of FI/CO postings
- Resolve errors of FI/CO posting initial load

Lesson 3: Starting the Initial Load of CO Internal Postings

Lesson Objectives
After completing this lesson, you will be able to:

- Understand how to set filter for the initial load of CO internal posting
- Understand how to start Initial Load from SLT
- Resolve errors of CO internal posting initial load

Lesson 4: Using Validation and Reconciliation in Central Finance in SAP S/4HANA

Lesson Objectives
After completing this lesson, you will be able to:

- Understand validation and reconciliation in Central Finance
- Perform reconciliation reports in Central Finance
Lesson 5: Resetting the Initial Load

Lesson Objectives
After completing this lesson, you will be able to:

- Understand how to correct and delete cost object mapping and cost object
- Understand how to reset initial load

Lesson 6: Understanding Initial Load Improvements

Lesson Objectives
After completing this lesson, you will be able to:

- Understand Initial Load Improvements
Lesson 1: Understanding Real-Time Replication

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the prerequisite to activate real-time replication
- Start real-time replication
- Handle errors of real-time replication

Lesson 2: Understanding SAP Fiori Apps and Reporting

Lesson Objectives
After completing this lesson, you will be able to:

- Know relevant Fiori Apps and Reporting for Central Finance
Lesson 1: Understanding Central Processes

Lesson Objectives
After completing this lesson, you will be able to:

- Understand centralization of finance operations
- Understand intercompany reconciliation in Central Finance
- Understand open item management in Central Finance
- Understand Central Payments
- Understand Central Down Payments
- Understand AR/AP reporting in Central Finance

Lesson 2: Explaining Credit Management

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the advantages of SAP Credit Management
- Explain the integration of Credit Management with Central Finance
- Understand the relationship between Credit Management and Central Payments

Lesson 3: Understanding Dispute Management

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the role of Dispute Management
- Explain the integration of Dispute Management with Central Finance

Lesson 4: Understanding Collection Management

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the capabilities of SAP Collections Management
• Explain the integration of Collection Management with Central Finance

**Lesson 5: Explaining Integrated Planning in Central Finance in SAP S/4HANA**

**Lesson Objectives**
After completing this lesson, you will be able to:

• Explain the integrated planning in Central Finance

**Lesson 6: Explaining the SAP Shared Service Framework**

**Lesson Objectives**
After completing this lesson, you will be able to:

• Explain the role of Shared Service Framework
• Explain the relationship between Shared Service Framework and Central Finance
• Understand the deployment options of Shared Service Framework

**Lesson 7: Understanding Advanced Compliance Reporting**

**Lesson Objectives**
After completing this lesson, you will be able to:

• Understand Advanced Compliance Reporting (ACR)

**Lesson 8: Understanding Central Accruals Management**

**Lesson Objectives**
After completing this lesson, you will be able to:

• Understand Central Accruals Management
Lesson 1: Understanding Updates to Profitability Analysis

Lesson Objectives
After completing this lesson, you will be able to:

- Explain improvements made when replicating from costing-based CO-PA into Profitability Analysis in the Universal Journal
- Understand account-based CO-PA COGS split in Central Finance
- Understand account-based CO-PA price split in Central Finance

Lesson 2: Describing Replication of Classic Profit Center Accounting

Lesson Objectives
After completing this lesson, you will be able to:

- Describe the new replication scenario for internal EC-PCA postings
- Explain the simulation tool for EC-PCA
- Describe the Profit Center comparison report

Lesson 3: Understanding WBS Object Replication to the Universal Journal

Lesson Objectives
After completing this lesson, you will be able to:

- Understand how WBS elements and project structures can be transferred to Central Finance to enable a central reporting on projects

Lesson 4: Understanding Interface Innovations

Lesson Objectives
After completing this lesson, you will be able to:

- Understand Interface Innovations

Lesson 5: Outlining Commitments Management Reporting
Lesson Objectives
After completing this lesson, you will be able to:

● Outline how Central Commitment Reporting works with Central Finance

Lesson 6: Using the Side Panel Display in the Source System

Lesson Objectives
After completing this lesson, you will be able to:

● Explain side panel display in the source system
● Understand the benefits of side panels
● Explain technical requirements of side panels
● Understand related security impacts of side panels
● Understand SD Document Flow updated from CFIN system

Lesson 7: Understanding the Side Panels

Lesson Objectives
After completing this lesson, you will be able to:

● Understand how side panels are used

Lesson 8: Understanding Reconciliation Accounts

Lesson Objectives
After completing this lesson, you will be able to:

● Understand how reconciliation works

Lesson 9: Understanding Clearing Transfers

Lesson Objectives
After completing this lesson, you will be able to:

● Understand Clearing Transfers
Lesson 1: Understanding the Project Setup for Central Finance in SAP S/4HANA

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the SAP S/4 HANA Central Finance project phases
- Understand required SAP roles for Central Finance project

Lesson 2: Scoping a Project with Central Finance in SAP S/4HANA

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the SAP S/4HANA Central Finance pilot approach

Lesson 3: Understanding the Organizational Change Behind an Project with Central Finance in SAP S/4HANA

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the required organizational change with SAP S/4HANA Central Finance
- Identify the stakeholders involved in a Central Finance project
- Understand the change enablers and key success factors

Lesson 4: Understanding Central Finance Deploy and Run

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the approach to roll-out in Central Finance
- Understand the operation model for Central Finance
- Understand the daily operations that might be needed in Central Finance