

S4F61

Implementing Central Finance in 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
- 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 5: Understanding the Central Finance Activate Roadmap

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the Central Finance Activate Roadmap

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 SAP S/4HANA Central Finance

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 SAP S/4HANA Central Finance Functions

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

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

Lesson 3: Setting Up and Configuring Central Finance System

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the technical configuration for Central Finance system
- Define decimal places for currencies

UNIT 4

Replication Setup and Testing in Central Finance in SAP S/4HANA

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
- Resolve errors of CO internal posting initial load

Lesson 4: Using Validation and Reconciliation in Central Finance

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

UNIT 6

Real-Time Replication with Central Finance in SAP S/4HANA

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
- 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
- Explain Cross System Process Control
- 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

Lesson 3: Understanding Dispute Management

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the role of Dispute Management

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

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
- 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

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

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 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 10: Central Budgeting for Internal Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Central Budgeting for Internal Orders

Lesson 11: Explaining Central Budgeting for Projects

Lesson Objectives

After completing this lesson, you will be able to:

- Explain Central Budgeting for Projects

Lesson 12: Describing Central Project Asset Settlement

Lesson Objectives

After completing this lesson, you will be able to:

- Describe Central Project Asset Settlement

Lesson 13: Understanding Delta Account-to-Ledger Solution

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Delta Account-to-Ledger Solution

Lesson 1: Understanding Central Finance Project Setup

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 SAP S/4HANA Central Finance Project

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the required organizational change with SAP S/4HANA Central Finance

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