

S4F20

Business Processes in Management Accounting in SAP S/4HANA

COURSE OUTLINE

Course Version: 20

Course Duration:

SAP Copyrights, Trademarks and Disclaimers

© 2022 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. Please see <https://www.sap.com/corporate/en/legal/copyright.html> for additional trademark information and notices.

Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors.

National product specifications may vary.

These materials may have been machine translated and may contain grammatical errors or inaccuracies.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP SE or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP SE or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE's or its affiliated companies' strategy and possible future developments, products, and/or platform directions and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.

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>

Contents

vii **Course Overview**

1 Unit 1: SAP S/4HANA Overview

- 1 Lesson: Getting an Overview of SAP S/4HANA
- 1 Lesson: Introducing SAP Fiori

3 Unit 2: Management Accounting Overview

- 3 Lesson: Positioning of Financial Accounting and Management Accounting
- 3 Lesson: Defining Specific Tasks of Management Accounting Components

5 Unit 3: Organizational Units and Master Data in Management Accounting

- 5 Lesson: Identifying Organizational Units Used in Management Accounting
- 5 Lesson: Maintaining Master Data in Overhead Management Accounting
- 5 Lesson: Maintaining Additional Master Data in Overhead Management Accounting

7 Unit 4: User Interface and Analytics in Management Accounting

- 7 Lesson: Understanding S/4HANA Financial Reporting
- 7 Lesson: Using the SAP List Viewer (Optional)
- 7 Lesson: Using Drilldown Reports (Optional)

9 Unit 5: Planning in Management Accounting

- 9 Lesson: Identifying Planning and Cost Allocation Methods
- 9 Lesson: Identifying Planning Options in Overhead Management Accounting
- 9 Lesson: Optimizing Planning in Overhead Management Accounting
- 9 Lesson: Using the New Planning Option

11	Unit 6:	Integrated Planning Process in Management Accounting
11		Lesson: Integrating Sales Planning with Overhead Management Planning
11		Lesson: Integrating Overhead Management Planning with Business Plans
11		Lesson: Identifying the Integrated Planning Cycle for Service Industries
11		Lesson: Identifying the Integrated Planning for Profit Center Accounting
13	Unit 7:	Characteristics of Accounting Logic Integration
13		Lesson: Identifying Postings from Other Applications
13		Lesson: Posting from Financial Accounting and SAP HCM
13		Lesson: Creating Postings from Material Management
13		Lesson: Posting to Statistical Orders and Real Orders
15	Unit 8:	Daily Postings in Management Accounting
15		Lesson: Posting Actual Costs in Overhead Management Accounting
15		Lesson: Budgeting Orders
15		Lesson: Analyzing Cost Object Controlling Scenarios
15		Lesson: Creating and Analyzing Postings in a Make-to-Stock Environment
15		Lesson: Creating and Analyzing Postings for Selling Make-to-Stock Goods
16		Lesson: Creating and Analyzing Postings for Selling Services
17	Unit 9:	Period-End Closing Aspects of Management Accounting
17		Lesson: Performing Period-End Closing for Overhead Cost Controlling
17		Lesson: Performing Periodic Cost Allocations to Product Cost Controlling
17		Lesson: Performing Final Costing for Product Cost Controlling
17		Lesson: Managing Profit Analysis in Management Accounting

Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Project Stakeholder
- Super / Key / Power User
- Project Manager

Lesson 1: Getting an Overview of SAP S/4HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the Digitization Challenge
- Get an Overview of SAP HANA and SAP S/4HANA
- Provide an overview of SAP S/4HANA Finance

Lesson 2: Introducing SAP Fiori

Lesson Objectives

After completing this lesson, you will be able to:

- Explain SAP Fiori Application and Tools

Lesson 1: Positioning of Financial Accounting and Management Accounting

Lesson Objectives

After completing this lesson, you will be able to:

- Compare Financial Accounting and Management Accounting
- Specify the general tasks of Management Accounting
- Explain how management accounting is integrated with other SAP applications

Lesson 2: Defining Specific Tasks of Management Accounting Components

Lesson Objectives

After completing this lesson, you will be able to:

- Specify cost element accounting tasks
- Specify Overhead Cost Controlling (CO-OM) tasks
- Specify product cost controlling (CO-PC) tasks
- Specify profitability and sales accounting tasks

Lesson 1: Identifying Organizational Units Used in Management Accounting

Lesson Objectives

After completing this lesson, you will be able to:

- Identify the organizational units used in Management Accounting

Lesson 2: Maintaining Master Data in Overhead Management Accounting

Lesson Objectives

After completing this lesson, you will be able to:

- Maintain master data in overhead Management Accounting

Lesson 3: Maintaining Additional Master Data in Overhead Management Accounting

Lesson Objectives

After completing this lesson, you will be able to:

- Create statistical key figures, internal orders, and master data groups.

Lesson 1: Understanding S/4HANA Financial Reporting

Lesson Objectives

After completing this lesson, you will be able to:

- Overview Reporting in S/4HANA Finance

Lesson 2: Using the SAP List Viewer (Optional)

Lesson Objectives

After completing this lesson, you will be able to:

- Use SAP List Viewer

Lesson 3: Using Drilldown Reports (Optional)

Lesson Objectives

After completing this lesson, you will be able to:

- Use drilldown reports

Lesson 1: Identifying Planning and Cost Allocation Methods

Lesson Objectives

After completing this lesson, you will be able to:

- Define the importance of planning
- Identify cost accounting methods
- Identify versions used in planning
- Verify the planning layout and planner profiles

Lesson 2: Identifying Planning Options in Overhead Management Accounting

Lesson Objectives

After completing this lesson, you will be able to:

- Plan statistical key figures
- Plan primary costs
- Plan activity types

Lesson 3: Optimizing Planning in Overhead Management Accounting

Lesson Objectives

After completing this lesson, you will be able to:

- Calculate the plan activity price
- Identify typical planning steps
- Plan costs using Easy Cost Planning

Lesson 4: Using the New Planning Option

Lesson Objectives

After completing this lesson, you will be able to:

- Optional: Planning with SAC

Lesson 1: Integrating Sales Planning with Overhead Management Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Identify the integrated planning cycle for manufacturing
- List the application components of the integrated planning cycle

Lesson 2: Integrating Overhead Management Planning with Business Plans

Lesson Objectives

After completing this lesson, you will be able to:

- Plan-Integration Cycle
- Calculate Costs with Templates

Lesson 3: Identifying the Integrated Planning Cycle for Service Industries

Lesson Objectives

After completing this lesson, you will be able to:

- Define the integrated planning cycle for service industries

Lesson 4: Identifying the Integrated Planning for Profit Center Accounting

Lesson Objectives

After completing this lesson, you will be able to:

- Use Integrated Planning in Profit Center Accounting.
- Describe the Vision of the new Planning in S/4HANA.

Lesson 1: Identifying Postings from Other Applications

Lesson Objectives

After completing this lesson, you will be able to:

- Identify posting logic
- Check the impact of the new general ledger

Lesson 2: Posting from Financial Accounting and SAP HCM

Lesson Objectives

After completing this lesson, you will be able to:

- Create a General Ledger Account Posting

Lesson 3: Creating Postings from Material Management

Lesson Objectives

After completing this lesson, you will be able to:

- Post a goods issue to cost centers
- Understand the Purchase Order Process

Lesson 4: Posting to Statistical Orders and Real Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Post expenses to statistical orders

Lesson 1: Posting Actual Costs in Overhead Management Accounting

Lesson Objectives

After completing this lesson, you will be able to:

- Correct posting errors
- Post a direct activity allocation
- Use the Cross-Application Time Sheet

Lesson 2: Budgeting Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Budget Orders

Lesson 3: Analyzing Cost Object Controlling Scenarios

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze production costs

Lesson 4: Creating and Analyzing Postings in a Make-to-Stock Environment

Lesson Objectives

After completing this lesson, you will be able to:

- Create and analyze postings in a make-to-stock environment

Lesson 5: Creating and Analyzing Postings for Selling Make-to-Stock Goods

Lesson Objectives

After completing this lesson, you will be able to:

- Create and analyze postings for selling make-to-stock goods

Lesson 6: Creating and Analyzing Postings for Selling Services

Lesson Objectives

After completing this lesson, you will be able to:

- Create and analyze postings for selling services

Lesson 1: Performing Period-End Closing for Overhead Cost Controlling

Lesson Objectives

After completing this lesson, you will be able to:

- Outline general methods of cost allocation
- Use periodic cost and quantity allocation
- Identify period-end closing activities for Overhead Cost Controlling

Lesson 2: Performing Periodic Cost Allocations to Product Cost Controlling

Lesson Objectives

After completing this lesson, you will be able to:

- List typical steps in period-end closing in Product Cost Controlling
- Perform periodic cost allocation

Lesson 3: Performing Final Costing for Product Cost Controlling

Lesson Objectives

After completing this lesson, you will be able to:

- Calculate work in process
- Calculate variances
- Carry out settlement of a production order

Lesson 4: Managing Profit Analysis in Management Accounting

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze the data flow in Profitability Analysis
- Analyze the data flow and profit of profit centers