BR230

Billing and Revenue Innovation Management Overview

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 | 2 3 |
| Warning or Caution | A |
| Hint | Q |
| Related or Additional Information | >> |
| Facilitated Discussion | , |
| User interface control | Example text |
| Window title | Example text |

Contents

| vii | Course Overview | | |
|-----------------------|-----------------|---|--|
| 1 | Unit 1: | SAP Billing and Revenue Innovation Management (SAP BRIM) Overview | |
| 1 | | Lesson: Introduction to Subscription and Consumption Business Lesson: SAP Billing and Revenue Innovation Management (SAP BRIM) Overview | |
| 3 | Unit 2: | SAP Subscription Order Management (SAP SOM) | |
| 3 3 3 3 4 | | Lesson: SAP Subscription Order Management (SAP SOM) Overview Lesson: Product Catalog Management Lesson: Subscription Order and Subscription Contract Lesson: Contract Change Processes Lesson: Master Agreements and Partner Agreements | |
| 5 | Unit 3: | SAP Convergent Mediation (SAP CM) | |
| 5 5 | | Lesson: SAP Convergent Mediation (SAP CM) Overview Lesson: SAP Convergent Mediation (SAP CM) Processes | |
| 7 | Unit 4: | SAP Convergent Charging (SAP CC) | |
| 7 | | Lesson: SAP Convergent Charging (SAP CC) Overview Lesson: Service Provider Master Data: Subscriber Account, External Account, Provider Contract | |
| 7 7 | | Lesson: Price Design Lesson: Process Steps: Acquisition, Rating, and Charging | |
| 9 | Unit 5: | FI-CA SAP Convergent Invoicing (SAP CI) | |
| 9 | | | |
| 9 | | Lesson: SAP Convergent Invoicing (SAP CI) Overview Lesson: Billing Plan | |
| 9 | | Lesson: Consumption Item Storage, Billable Item Storage, and | |
| | | Convergent Invoicing Triggered Rating | |
| 9 | | Lesson: Billing, Invoicing, and Contract Account Integration | |
| 10 | | Lesson: Partner Settlement and Revenue Sharing | |
| 10 | | Lesson: Master Agreement and Complex Discounting | |



| 11 | Unit 6: | FI-CA Open Item Management |
|----|---------|--|
| 11 | | Lesson: SAP Customer Financial Management (SAP CFM) Process Overview |
| 11 | | Lesson: Document Lifecycle |
| 11 | | Lesson: Dunning with Collections Management |
| 11 | | Lesson: Summarization of Postings from FI-CA to General Ledger |
| 11 | | Lesson: SAP Customer Financial Management (SAP CFM) Overview |
| | | |
| 13 | Unit 7: | SAP Revenue Accounting and Reporting (SAP RAR) |
| 13 | | Lesson: SAP BRIM and SAP Revenue Accounting and Reporting (SAP RAR) Overview |

Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Executive
- Project Manager
- Project Stakeholder
- Application Consultant
- End User
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Enterprise Architect
- Solution Architect



UNIT 1 SAP Billing and Revenue Innovation Management (SAP BRIM) Overview

Lesson 1: Introduction to Subscription and Consumption Business

Lesson Objectives

After completing this lesson, you will be able to:

- Explain convergent charging for SAP Billing and Revenue Innovation Management (SAP BRIM)
- Summarize subscription and consumption change economy
- Provide industry examples

Lesson 2: SAP Billing and Revenue Innovation Management (SAP **BRIM) Overview**

Lesson Objectives

- Describe convergent charging for Billing and Revenue Innovation Management (SAP BRIM)
- Explain subscriptions and consumption change economy



UNIT 2 SAP Subscription Order Management (SAP SOM)

Lesson 1: SAP Subscription Order Management (SAP SOM) Overview

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the SAP Billing and Revenue Innovation Management (SAP BRIM) solution landscape
- List the key capabilities of SAP Subscription Order Management (SAP SOM)
- Illustrate the SAP Billing and Revenue Innovation Management (SAP BRIM) data model

Lesson 2: Product Catalog Management

Lesson Objectives

After completing this lesson, you will be able to:

- Describe an SAP Billing and Revenue Innovation Management (SAP BRIM) business example
- Define a commercial product
- Describe cross-catalog mapping in SAP BRIM and how SAP SOM combines the commercial view of a product with the rating view of SAP Convergent Charging

Lesson 3: Subscription Order and Subscription Contract

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the subscription ordering process
- · Explain the subscription order creation process
- Summarize the Order Distribution Infrastructure (ODI) framework
- Understand master data replication from S/4HANA to SAP Convergent Charging

Lesson 4: Contract Change Processes

Lesson Objectives

After completing this lesson, you will be able to:

Detail the contract change process for subscription contracts



• Describe the subscription order and subscription contract lifecycle

Lesson 5: Master Agreements and Partner Agreements

Lesson Objectives

- Explain the creation of master agreements and the distribution in the SAP BRIM landscape
- Understand the concept of shared revenue and partner agreements

UNIT 3 SAP Convergent Mediation (SAP CM)

Lesson 1: SAP Convergent Mediation (SAP CM) Overview

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the SAP Billing and Revenue Innovation Management (SAP BRIM) solution landscape
- Define the SAP Convergent Mediation (SAP CM) process
- Identify the key capabilities of SAP CM
- Describe the SAP Billing and Revenue Innovation Management (SAP BRIM) data model

Lesson 2: SAP Convergent Mediation (SAP CM) Processes

Lesson Objectives

- Identify the terms used in SAP Convergent Mediation (SAP CM)
- Detail the creation of workflows and configurations
- Describe charge UDR





UNIT 4 SAP Convergent Charging (SAP

Lesson 1: SAP Convergent Charging (SAP CC) Overview

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the SAP Billing and Revenue Innovation Management (SAP BRIM) solution landscape
- Describe the SAP Billing and Revenue Innovation Management (SAP BRIM) flexible business model
- Detail how SAP Convergent Charging (SAP CC) is integrated in the SAP BRIM system landscape

Lesson 2: Service Provider Master Data: Subscriber Account, **External Account, Provider Contract**

Lesson Objectives

After completing this lesson, you will be able to:

- Explain SAP Convergent Charging (SAP CC) master data subscriber account and external account
- Provide an overview of master data
- Understand access in SAP Convergent Charging (SAP CC)

Lesson 3: Price Design

Lesson Objectives

After completing this lesson, you will be able to:

- · Define pricing, rating, and charging
- Identify the use of charge plans and usage charges
- Describe recurring rates

Lesson 4: Process Steps: Acquisition, Rating, and Charging

Lesson Objectives

- Understand the process flow of usage acquisition, rating, and charging
- Define pricing examples for CPU usage calculation



UNIT 5 FI-CA SAP Convergent Invoicing (SAP CI)

Lesson 1: SAP Convergent Invoicing (SAP CI) Overview

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the SAP Billing and Revenue Innovation Management (SAP BRIM) solution landscape
- Explain the key capabilities of SAP Convergent Invoicing (SAP CI)
- Describe how SAP Convergent Invoicing (SAP CI) is integrated in the SAP BRIM system landscape

Lesson 2: Billing Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Define a billing plan
- Describe the billing plan process

Lesson 3: Consumption Item Storage, Billable Item Storage, and **Convergent Invoicing Triggered Rating**

Lesson Objectives

After completing this lesson, you will be able to:

- Define item storage in SAP Convergent Invoicing (SAP CI)
- Describe aggregation options for high volume
- Describe the process steps in rerating

Lesson 4: Billing, Invoicing, and Contract Account Integration

Lesson Objectives

- List the billing and invoicing process steps
- Describe the billing process benchmark measurements
- List the invoicing functions



Lesson 5: Partner Settlement and Revenue Sharing

Lesson Objectives

After completing this lesson, you will be able to:

- Explain SAP Convergent Invoicing (SAP CI) functionality for revenue sharing and partner settlement
- Using partner agreement with partner settlement rule
- · List the process steps in revenue sharing and partner settlement

Lesson 6: Master Agreement and Complex Discounting

Lesson Objectives

- Summarize SAP Convergent Invoicing (SAP CI) master agreements
- Describe SAP Convergent Invoicing (SAP CI) complex discounting
- Provide a discount process overview

UNIT 6

FI-CA Open Item Management

Lesson 1: SAP Customer Financial Management (SAP CFM) Process Overview

Lesson Objectives

After completing this lesson, you will be able to:

- Understand SAP Billing and Revenue Innovation Management (SAP BRIM) solution landscape
- Describe the key capabilities of SAP Customer Financial Management (SAP CFM)
- Explain how SAP Customer Financial Management (SAP CFM) is integrated in the SAP BRIM system landscape

Lesson 2: Document Lifecycle

Lesson Objectives

After completing this lesson, you will be able to:

- Provide a FI-CA process overview
- Describe how to post, change, and display documents
- Navigate in the account balance display

Lesson 3: Dunning with Collections Management

Lesson Objectives

After completing this lesson, you will be able to:

• Execute Dunning (Dunning Proposal and Dunning Activity Run)

Lesson 4: Summarization of Postings from FI-CA to General Ledger

Lesson Objectives

After completing this lesson, you will be able to:

- Detail how to post invoices to general ledger
- Display the dunning history

Lesson 5: SAP Customer Financial Management (SAP CFM) Overview

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

• Understand the use of Financial Customer Care

UNIT 7 SAP Revenue Accounting and **Reporting (SAP RAR)**

Lesson 1: SAP BRIM and SAP Revenue Accounting and Reporting (SAP RAR) Overview

Lesson Objectives

- Understand business processes for revenue accounting and reporting
- Understand the legal requirement for using FI-RA
- Understand how revenue accounting and reporting is integrated in the SAP BRIM system landscape

