

BR234

SAP S/4HANA Service: Subscription Order Management

COURSE OUTLINE

Course Version: 22

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	<i>Example text</i>
Window title	<i>Example text</i>

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Project Manager
- Application Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Solution Architect

Lesson 1: Introducing the Subscription Business

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Business Examples for Subscription Business
- Understand Subscriptions Change Economy
- Explain our Industry examples

Lesson 2: Architecture of SAP S/4HANA Service SOM

Lesson Objectives

After completing this lesson, you will be able to:

- Provide and Overview of SAP Billing and Revenue Innovation Management
- Understand an Overview of SOM Processes
- Understand the business example Cloud Selection Service

Lesson 1: Business Partner and Organizational Structure

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the Business Partner Concept
- Explain the Business Partner Role Concept
- Organizational Structure

Lesson 2: Contract Account

Lesson Objectives

After completing this lesson, you will be able to:

- Describe Contract Account
- Describe Master Data in BRIM

Lesson 1: Subscription Order Creation

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Subscription Order Management Process Overview
- Understand Subscription Product Overview
- Proceed with Subscription Order Creation

Lesson 2: Customizing of Subscription Order

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the BRIM Data Model
- Understand the Customizing of Subscription Order

Lesson 1: Subscription Contract Creation in the BRIM Landscape

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Subscription Contract Creation in the BRIM Landscape

Lesson 2: Phased Contracts

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Phased Contracts

Lesson 3: Order Distribution Infrastructure

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the Order Distribution Infrastructure
- Explain Fulfillment Monitor
- Describe Customizing the Order Infrastructure

Lesson 4: Device as a Service

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Device as a Service (DaaS)

Lesson 1: Product Modelling Overview

Lesson Objectives

After completing this lesson, you will be able to:

- Define Subscription Product
- Explain Product Modeling
- Describe Product Master Data Views

Lesson 2: Subscription Specific Data

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Subscription Specific Data

Lesson 3: Cross Catalog Mapping

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Cross Catalog Mapping (CCM)

Lesson 4: SAP Convergent Charging Tables

Lesson Objectives

After completing this lesson, you will be able to:

- Explain SAP Convergent Charging (SAP CC) Tables

Lesson 5: Advanced Variant Configuration (AVC Product Configuration)

Lesson Objectives

After completing this lesson, you will be able to:

- Describe Advanced Variant Configuration (AVC)

- Explain Variant Configuration Modeling
- Detail Variant Pricing

Lesson 6: Product Training Examples and Customizing

Lesson Objectives

After completing this lesson, you will be able to:

- Discuss Product Training Examples

Lesson 1: Overview Bundle

Lesson Objectives

After completing this lesson, you will be able to:

- Define Product Bundles
- List and explain Product Bundle Features
- Understand the Sales Bundle
- Understand the Contract Bundle
- Define Customizing for Bundles

Lesson 2: Pricing (Calculation Scheme)

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Pricing and its determination
- Outline the Pricing Procedure Determination in SD
- Explain Condition Type PSPB
- Locate the Customizing for Pricing

Lesson 3: Discounts and Charges

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Discounts and Charges
- Perform the Customizing of Discounting

Lesson 1: Subscription Contract Changes

Lesson Objectives

After completing this lesson, you will be able to:

- Describe Subscription Contract Changes
- Describe Subscription Contract Transfers
- Browse Contract Change Customizing

Lesson 2: Contract Change Customizing

Lesson Objectives

After completing this lesson, you will be able to:

- Browse Contract Change Customizing

Lesson 1: Create Master Agreement

Lesson Objectives

After completing this lesson, you will be able to:

- Explain Master Agreement
- Describe Master Agreement Creation in SOM
- Understand Authorized Partner and Partner Validation Rule

Lesson 2: Customer Hierarchy and Master Agreement

Lesson Objectives

After completing this lesson, you will be able to:

- Explain Customer Hierarchy with Master Agreement
- Understand Customizing for Master Agreement in SOM

Lesson 1: Solution Quotation

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the Solution Quotation Process
- Provide a Solution Quotation Product Example
- Create a Solution Quotation
- Understand Master Agreement with Solution Quotation
- Describe Solution Quotation Order Distribution and Customizing

Lesson 1: Partner Agreement

Lesson Objectives

After completing this lesson, you will be able to:

- Describe Partner Agreement
- Explain Partner Product
- Create a Partner Agreement
- Define Partner Agreement Customizing

Lesson 1: SOM Integration with Convergent Charging

Lesson Objectives

After completing this lesson, you will be able to:

- Explain SOM Integration with Convergent Charging
- Detail the Convergent Charging Data Model
- Understand Process Flow for usage based fees
- Explain Table Definition and Redefinition
- Show Integration with CITs and BITs into Convergent Invoicing
- Describe Technical Integration with Convergent Charging
- Recurring Fees in SAP Convergent Charging

Lesson 2: Account Splitting

Lesson Objectives

After completing this lesson, you will be able to:

- Illustrate the Account Splitting process
- Use Account Splitting customizing

Lesson 1: Process Overview

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the BRIM Invoicing Process Overview

Lesson 2: Discounts and Charges

Lesson Objectives

After completing this lesson, you will be able to:

- Discounts and Charges

Lesson 3: Billing Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Define a Billing Plan
- Provide the Billing Plan Process Overview
- Perform the Customizing of the Billing Plan

Lesson 1: Persistent Counter and Shared Counter

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the Shared Counter Process Overview
- Provide the Process Overview of Counter Sharing
- Describe the Customizing for Counter Sharing

Lesson 2: Allowance Counter

Lesson Objectives

After completing this lesson, you will be able to:

- Define Allowances
- Outline the Allowance Creation Process
- Outline the Allowance Use Process
- Describe the Allowance Subscription Product Design
- Explain the Subscription Contract Change Process for Allowance Creation

Lesson 3: Shared Allowances

Lesson Objectives

After completing this lesson, you will be able to:

- Describe Shared Allowances

Lesson 1: Fioris in SOM

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Fioris in SOM
- Identify Fiori SOM in Business Catalogs

Lesson 1: Mass Runs in SOM

Lesson Objectives

After completing this lesson, you will be able to:

- Detail Mass Runs in SOM

Lesson 2: APIs for Mass Run

Lesson Objectives

After completing this lesson, you will be able to:

- Know the API for Mass Run

Lesson 1: API

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the Order and Contracts API
- Understand the Subscription Order API
- Understand the Subscription Contract API
- Understand the Product Master API
- Understand the Solution Quotation API
- Understand how the contract lifecycle can be managed using the API
- Understand how contact changes are done using the API
- Understand Subscription Business Events