

BR245

SAP Convergent Invoicing

COURSE OUTLINE

Course Version: 23

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
- Business Process Owner/Team Lead/Power User
- Solution Architect

Lesson 1: Introducing Billing for High Volume Industries

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the consume-to-cash process
- Discover the business motivation behind SAP Convergent Invoicing
- Provide an example of the consume-to-cash process
- Define a billable item

Lesson 2: Describing SAP Billing and Revenue Innovation Management

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
- Describe convergent charging for Billing and Revenue Innovation

Lesson 3: Describing the Architecture of SAP Convergent Invoicing

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the architecture of SAP Convergent Invoicing
- Explain the architecture of billing and invoicing in an SAP context

Lesson 1: Explaining the Business Partner Concept for Convergent Invoicing

Lesson Objectives

After completing this lesson, you will be able to:

- Business Partner Concept for Convergent Invoicing
- Describe the relevant roles and master data

Lesson 2: Describing Contract Accounts for Convergent Invoicing

Lesson Objectives

After completing this lesson, you will be able to:

- Create a contract account
- Understand which fields are important to understand the process at a later stage

Lesson 3: Posting Open Items in FI-CA and FI-GL Integration

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the lifecycle of a FI-CA document
- Explain the FI-CA document structure

Lesson 4: Using Event Technology

Lesson Objectives

After completing this lesson, you will be able to:

- Use event management to integrate customer-specific requirements into the SAP system without modifying SAP programs

Lesson 1: Explaining the Billable Item Management

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the prerequisites of the billing process

Lesson 2: Performing Billable Item Management

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the billable item management
- Understand the definition of a billable item class

Lesson 3: Creating and Monitoring Billable Items

Lesson Objectives

After completing this lesson, you will be able to:

- Create and monitor billable items
- Generate billable Items for test purposes
- Display billable items in preparation for executing the billing process

Lesson 1: Describing Concepts of Billing in Contract Accounts Receivable and Payable

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the billing process and billing subprocess
- Identify the key elements of billable items, such as the source transaction code and billable item type

Lesson 2: Explaining the Billing Process Execution

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the execution of the billing process

Lesson 3: Scheduling in Billing and Invoicing

Lesson Objectives

After completing this lesson, you will be able to:

- Understand scheduling for billing and invoicing processes

Lesson 4: Performing Billing Process Configuration for Selection, Grouping, and Aggregation

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the configuration of the billing process

Lesson 1: Explaining Invoicing and Execution in an Overview

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the general structure of the invoicing process in FI-CA
- Prepare and execute the invoicing process

Lesson 2: Performing the Invoicing Process Configuration

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the invoicing process
- Understand the customizing of the invoicing process
- Explain the invoicing document

Lesson 3: Describing Invoicing Reversal and Billing Reversal

Lesson Objectives

After completing this lesson, you will be able to:

- Understand reversal of invoicing documents
- Understand reversal of billing documents

Lesson 1: Describing Invoicing Functions

Lesson Objectives

After completing this lesson, you will be able to:

- Define discounts and charges in invoicing
- Understand collective invoicing
- Understand the creation of invoice lists
- Explain how to activate open items in invoicing
- Explain the ad-hoc invoice function
- Understand use of deferred revenue
- Use the payment card function in invoicing

Lesson 2: Explaining Clarification in Invoicing

Lesson Objectives

After completing this lesson, you will be able to:

- Understand validation and clarification in billing and invoicing
- Explain the Preliminary Invoice process steps

Lesson 1: Describing the Billing Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Convergent Invoicing functionality for Billing Plans
- Understand process steps in use of Billing Plans for Billable Items Creation
- Understand how to customize Billing Plans

Lesson 2: Using the Billing Request for Correction

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Convergent Invoicing functionality for Credit Memos or Debit Memos
- Understand process steps in use of Billing Request for Correction
- Understand how to customize Billing Request for Correction

Lesson 1: Describing Dependent Items

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the dependent item object
- Understand customizing dependent items

Lesson 1: Using Invoice Printing

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the Invoice printing process
- Understand the customizing steps for invoice printing

Lesson 1: Explaining SD Billing

Lesson Objectives

After completing this lesson, you will be able to:

- Describe basic processes in sales and distribution billing
- Understand document integration between SD and Convergent Invoicing

Lesson 1: Describing the Convergent Invoicing Triggered Rating

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Convergent Invoicing triggered rating in the consume-to-cash process
- Understand the new master data object Provider Contract

Lesson 2: Explaining Consumption Items in Convergent Invoicing

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the Consumption Item (CIT) object in Convergent Invoicing

Lesson 3: Performing Convergent Invoicing Triggered Rating

Lesson Objectives

After completing this lesson, you will be able to:

- Understand process steps in convergent invoicing triggered rating
- Execute Rating Process for Consumption Items that belong to your master data

Lesson 4: Explaining Convergent Invoicing Triggered Re-Rating

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Rerating process steps in an integrated scenario with Convergent Charging

Lesson 5: Customizing of Data Storage and Rating in CI

Lesson Objectives

After completing this lesson, you will be able to:

- Understand how to create consumption item classes

Lesson 1: Explaining the Revenue Sharing & Partner Settlement Process

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Convergent Invoicing functionality for Revenue Sharing & Partner Settlement
- Understand Process steps in Revenue Sharing and Partner Settlement
- Understand Partner Agreement with Invoicing Rule
- Control dependence of Customer Payment with Shared Revenue Payouts

Lesson 2: Describing the Revenue Sharing & Partner Settlement Customizing

Lesson Objectives

After completing this lesson, you will be able to:

- Understand activation of interfaces in consumption item and billable item classes
- Understand the customizing of Partner Settlement Rules
- Understand the Customizing of the Partner CIT creation
- Understand Customizing in FI-CA for Adjustments

Lesson 1: Describing the Master Agreement in an Overview

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the master data object Master Agreement
- Explain how agreement types can enhance a Master Agreement

Lesson 2: Explaining Invoice Agreements and Invoice List Agreements

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the Invoice and Invoice List Agreement
- Understand Filter Technologies used in agreements

Lesson 3: Performing Complex Discounting

Lesson Objectives

After completing this lesson, you will be able to:

- Understand complex discounting in master agreement

Integrating SAP Revenue Accounting and Reporting With SAP Billing and Revenue Innovation Management

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

Lesson Objectives

After completing this lesson, you will be able to:

- 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

Lesson 2: Integrating SAP Billing and Revenue Innovation Management and SAP Revenue Accounting and Reporting

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the most important configuration steps in customizing
- Understand how Convergent Invoicing is integrated with SAP Revenue Accounting and Reporting

Lesson 1: Describing SAP Fiori

Lesson Objectives

After completing this lesson, you will be able to:

- Explain SAP Fiori Application and Tools

Lesson 1: Describing Mass Activities

Lesson Objectives

After completing this lesson, you will be able to:

- Understand Convergent Invoicing use of Mass Activities
- Understand process steps in use of Mass Activities
- Understand how to monitor Mass Activities