IRT330

Planning, Purchasing and Merchandise Distribution

COURSE OUTLINE

Course Version: 15
Course Duration: 3 Day(s)

SAP Copyrights and Trademarks

© 2018 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 http://global12.sap.com/corporate-en/legal/copyright/index.epx 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 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	*Example text*
Window title	*Example text*

© Copyright. All rights reserved.

© Copyright. All rights reserved.

Contents

vii	Course Overview	
1	Unit 1:	Requirements Planning
1		Lesson: Requirements Planning
1		Lesson: Replenishment
3	Unit 2:	Purchasing
3		Lesson: Outline Agreement
3		Lesson: Purchase Order
3		Lesson: Order Optimizing
3		Lesson: Release Procedure
3		Lesson: Message Determination
5	Unit 3:	Merchandise Distribution
5		Lesson: Allocation Table
5		Lesson: Merchandise Distribution

© Copyright. All rights reserved.

© Copyright. All rights reserved.

Course Overview

TARGET AUDIENCE
This course is intended for the following audiences:

- Data Manager
- Project Manager
- Application Consultant
- Development Consultant
- Data Consultant
- Industry / Business Analyst Consultant
- Super / Key / Power User
- Business Process Owner/Team Lead/Power User
- Developer
- Industry Specialist
- Solution Architect

© Copyright. All rights reserved.

© Copyright. All rights reserved.

UNIT 1 Requirements Planning

Lesson 1: Requirements Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Make the most important settings for requirements planning and carry out various forms of requirements planning runs.
- Make settings in the master data
- Maintain planning calendars for time-phased planning
- Trigger a requirements planning run for a distribution center and display the result in the current stock/requirements list

Lesson 2: Replenishment

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the basic concept of replenishment in SAP Retail
- Understand replenishment functions and controls as a separate method of planning requirements
- Explain the special features of multistep replenishment

© Copyright. All rights reserved.

© Copyright. All rights reserved.

UNIT 2 Purchasing

Lesson 1: Outline Agreement

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the difference between different kinds of outline agreements and, in particular, contracts
- Create contract release orders and display the release documentation of a contract

Lesson 2: Purchase Order

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the meaning of a document type
- Name the control functions of item and account assignment categories
- Describe the structure of a purchase order

Lesson 3: Order Optimizing

Lesson Objectives

After completing this lesson, you will be able to:

- Create dynamic rounding profiles and explain how they work
- Recognize the difference between manual and automatic load bundling
- Create restriction profiles and assign them to the vendor master

Lesson 4: Release Procedure

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the terms used in connection with release procedures
- Make the necessary settings for a release procedure to take place

Lesson 5: Message Determination

© Copyright. All rights reserved.

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the various steps of message determination
- Name the most important elements of message determination

© Copyright. All rights reserved.

UNIT 3 Merchandise Distribution

Lesson 1: Allocation Table

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the objective of allocation as well as the settings necessary for an allocation table and an allocation rule
- Describe the functions used in an allocation and name its possible follow-on documents
- Create an allocation table and an allocation rule and issue notifications for the allocation quantities

Lesson 2: Merchandise Distribution

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the processing methods used in merchandise distribution
- Specify the settings required for cross-docking with prepacking
- Specify the settings required for recipient-driven and for merchandise-driven flow-through
- Name and create the documents required for the individual procedures

© Copyright. All rights reserved.