

S4102

Document Management 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 <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 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: Overview of SAP Document Management
1	Lesson: Introducing SAP Document Management
3	Unit 2: Document Info Record
3	Lesson: Understanding Document Info Record
5	Unit 3: Originals and Applications
5	Lesson: Handling Originals
5	Lesson: Using Integrated Viewer and Office Integration
5	Lesson: Introducing Change Management
7	Unit 4: User-specific Settings
7	Lesson: Understanding Control Data
7	Lesson: Working with General Data
7	Lesson: Managing Workstation Applications
7	Lesson: Introducing Authorization Control
9	Unit 5: Interfaces
9	Lesson: Understanding PLM Interface
9	Lesson: Engineering Control Center
9	Lesson: Using ArchiveLink
11	Unit 6: Distribution
11	Lesson: Using ALE Distribution
13	Unit 7: Appendix
13	Lesson: Working with the Document Center
13	Lesson: Appendix KPRO
13	Lesson: Appendix: Glossary

Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Project Manager
- Application Consultant
- Development Consultant
- Technology Consultant
- Support Consultant
- Super / Key / Power User
- Business User

Lesson 1: Introducing SAP Document Management

Lesson Objectives

After completing this lesson, you will be able to:

- Give an overview of SAP Document Management
- Explain the connection between SAP document management and SAP Lifecycle Data Management

Lesson 1: Understanding Document Info Record

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the elements of the document key in the document info record
- Create the basic data on a document info record
- Determine object links
- Work with the document browser
- Classify a document info record
- Search for document info records
- Manage Documents
- Display document info records and their dependent objects with the product structure browser

Lesson 1: Handling Originals

Lesson Objectives

After completing this lesson, you will be able to:

- Use SAP document management to integrate external files
- Check in external files in an SAP secure storage area
- Process and reset files in an SAP secure storage area

Lesson 2: Using Integrated Viewer and Office Integration

Lesson Objectives

After completing this lesson, you will be able to:

- Use the integrated Visual Enterprise Viewer
- Use SAP Microsoft Office integration

Lesson 3: Introducing Change Management

Lesson Objectives

After completing this lesson, you will be able to:

- Work with the Engineering Change Management inside documents

Lesson 1: Understanding Control Data

Lesson Objectives

After completing this lesson, you will be able to:

- Create a new document type
- Define a status network
- Assign object links

Lesson 2: Working with General Data

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the meaning of “Frontend Type”
- Check the Knowledge Provider settings

Lesson 3: Managing Workstation Applications

Lesson Objectives

After completing this lesson, you will be able to:

- Make the workstation settings required for a new file type
- Assign the viewers
- Define the settings relevant for the Office Integration
- Set user profiles

Lesson 4: Introducing Authorization Control

Lesson Objectives

After completing this lesson, you will be able to:

- Define roles
- Use the authorization objects

Lesson 1: Understanding PLM Interface

Lesson Objectives

After completing this lesson, you will be able to:

- Use the SAP PLM interface to move external CAD files simply and conveniently into the SAP system

Lesson 2: Engineering Control Center

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the advantages of the Engineering Control Center

Lesson 3: Using ArchiveLink

Lesson Objectives

After completing this lesson, you will be able to:

- Give an overview of the SAP ArchiveLink scenario
- Explain the connection between SAP ArchiveLink and SAP document management

Lesson 1: Using ALE Distribution

Lesson Objectives

After completing this lesson, you will be able to:

- Use the product structure browser to gain a cross-system overview of the product
- Use the SAP Application Link Enabling (ALE) scenario to distribute document info records and their originals from an engineering system to a production system

Lesson 1: Working with the Document Center

Lesson Objectives

After completing this lesson, you will be able to:

- Work with the Document Center

Lesson 2: Appendix KPRO

Lesson Objectives

After completing this lesson, you will be able to:

- Give an overview on Knowledge Provider and their functionalities

Lesson 3: Appendix: Glossary

Lesson Objectives

After completing this lesson, you will be able to:

- Explain several terms of DMS