TADM10

Technical Impl. and Operation I for SAP S/4HANA and SAP Business Suite - Week 1

PARTICIPANT HANDBOOK INSTRUCTOR-LED TRAINING

Course Version: 18

Course Duration: 10 Day(s)

e-book Duration: 41 Hours 5 Minutes

Material Number: 50143647

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	<u> </u>
Demonstration	-
Procedure	2 3
Warning or Caution	1
Hint	
Related or Additional Information	>>
Facilitated Discussion	"_
User interface control	Example text
Window title	Example text

Contents

vii	Course Overview		
1	Unit 1:	SAP Systems	
2		Lesson: Describing the Setup of SAP Systems	
11	Unit 2:	Navigation	
13		Lesson: Describing SAP GUI and SAP LOGON	
23		Lesson: Describing SAP GUI Functions, Help, and Personalization	
34		Lesson: Describing Navigation using a Browser	
37		Lesson: Describing SAP Business Client	
42		Lesson: Appendix: Describing the SAP Enterprise Portal	
52	Unit 3:	The SAP System Kernel	
53		Lesson: Explaining the Basic Architecture of SAP NetWeaver AS	
64		Lesson: Explaining SAP NetWeaver Application Server ABAP (SAP	
		NetWeaver AS for ABAP) Processes	
86		Lesson: Describing SAP NetWeaver AS Java Processes	
98	Unit 4:	Software Development in SAP Systems	
100		Lesson: Describing the Data Structure of an SAP System and	
		Software Logistics	
109		Lesson: Accessing and Editing ABAP Repository Objects	
123		Lesson: Importing Transport Requests	
127		Lesson: Appendix: Explaining SAP NetWeaver Development	
		Infrastructure (NWDI)	
144	Unit 5:	Users and Authorizations in AS ABAP	
145		Lesson: Creating, Copying, and Maintaining User Master Records	
151		Lesson: Maintaining User Authorizations with Roles and Profiles	
160		Lesson: Defining Login Parameters and Using the User Information	
		System	
169		Lesson: Appendix - Describing Advanced User Administration Tasks	
176	Unit 6:	Users and Authorizations in AS Java	
177		Lesson: Configuring the SAP User Management Engine (UME)	
192		Lesson: Maintaining Users and Groups	
198		Lesson: Managing Java Authorization	
203		Lesson: Administrating Special Principals	



211	Unit 7:	Communication and Integration Technologies
212		Lesson: Describing Remote Function Calls and BAPIs
219		Lesson: Explaining Cross-System Business Processes
222		Lesson: Describing SAP Gateway
233	Unit 8:	SAP Fiori Foundation
234		Lesson: Exploring SAP Fiori Design
240		Lesson: Exploring SAP Fiori Launchpad
249		Lesson: Personalizing SAP Fiori
254		Lesson: Explaining Application Types
262		Lesson: Examining SAP Fiori for S/4HANA
272		Lesson: Appendix: Referencing SAP Fiori Catalogs
278		Lesson: Appendix: Creating SAP Fiori Catalogs
289	Unit 9:	System Monitoring and Troubleshooting
290		Lesson: Using the Monitoring Architecture of the Computing Center
		Management System
299		Lesson: Explaining the Concept of Monitoring Tools in SAP Solution
		Manager
311		Lesson: Tracing and Logging in the SAP System
318		Lesson: Troubleshooting Procedures
322	Unit 10:	SAP Portfolio Overview
323		Lesson: Explaining the Role of SAP NetWeaver
328		Lesson: Describing the SAP Software Portfolio
343		Lesson: Describing the SAP Release Strategy
349	Unit 11:	SAP Support Portal and SAP Community
350		Lesson: Describing SAP Support Portal
354		Lesson: Describing the SAP Community

vi SAP_®

© Copyright. All rights reserved.