CLD900
SAP HANA Cloud Platform, Integration Service Overview

COURSE OUTLINE

Course Version: 15
Course Duration: 3 Day(s)
SAP Copyrights and Trademarks

© 2017 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.
American English is the standard used in this handbook. The following typographic conventions are also used.

<table>
<thead>
<tr>
<th>This information is displayed in the instructor's presentation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demonstration</td>
</tr>
<tr>
<td>Procedure</td>
</tr>
<tr>
<td>Warning or Caution</td>
</tr>
<tr>
<td>Hint</td>
</tr>
<tr>
<td>Related or Additional Information</td>
</tr>
<tr>
<td>Facilitated Discussion</td>
</tr>
<tr>
<td>User interface control</td>
</tr>
<tr>
<td>Window title</td>
</tr>
</tbody>
</table>

*Example text*
## Course Overview

<table>
<thead>
<tr>
<th>Unit</th>
<th>Title</th>
<th>Lessons</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Unit 1: Rebranding</td>
<td>1. Lesson: Learning About the Rebranding</td>
</tr>
<tr>
<td>3</td>
<td>Unit 2: Introduction to SAP HANA Cloud Platform (HCP), Integration Service</td>
<td>3. Lesson: Introduction to SAP HANA Cloud Platform, Integration service</td>
</tr>
<tr>
<td>7</td>
<td>Unit 4: SAP HCP Integration Service Architecture and Connectivity</td>
<td>7. Lesson: Understanding SAP HCP Integration Service Architecture and Connectivity</td>
</tr>
</tbody>
</table>
| 9    | Unit 5: SAP HCI Integration Patterns | 9. Lesson: Using SAP HCI Integration Patterns  
9. Lesson: Understanding Routing and Message Transformers  
9. Lesson: Understanding the HCI Iflow Persistence  
9. Lesson: Using HCI Iflows: Calls  
9. Lesson: Using HCI Iflows: Events  
9. Lesson: Understanding HCI Iflows: Security  
10. Lesson: Using HCI Iflows: XML Validator |
| 11   | Unit 6: Iflows, Use and Management | 11. Lesson: Working and Managing Iflows |
| 13   | Unit 7: Prepackaged Content on SAP HCP Integration Services | 13. Lesson: Exploring Prepackaged Content on SAP HCP Integration Services |
| 15   | Unit 8: Other HCI Adapters | 15. Lesson: Describing Other HCI Adapters |
| 17   | Unit 9: Eclipse Mars | 17. Lesson: Working with Eclipse Mars |
TARGET AUDIENCE
This course is intended for the following audiences:

- Application Consultant
- Application Consultant
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Developer
- Development Consultant
- Program/Project Manager
- Solution Architect
- System Administrator
- System Architect
- Technology Consultant
Lesson 1: Learning About the Rebranding

Lesson Objectives
After completing this lesson, you will be able to:

- Learn about the Rebranding
Lesson 1: Introduction to SAP HANA Cloud Platform, Integration service

Lesson Objectives
After completing this lesson, you will be able to:

- Explore SAP HANA Cloud Platform (HCP), Integration Service
Lesson 1: Understanding HCI Editions and Architecture, and Eclipse Tools

Lesson Objectives
After completing this lesson, you will be able to:

- Understand HCI Editions and Architecture, and Eclipse Tools
Lesson 1: Understanding SAP HCP Integration Service Architecture and Connectivity

Lesson Objectives
After completing this lesson, you will be able to:

- Understand SAP HCP Integration Service Architecture and Connectivity
Lesson 1: Using SAP HCI Integration Patterns

Lesson Objectives
After completing this lesson, you will be able to:
- Use SAP HCI Integration Patterns

Lesson 2: Understanding Routing and Message Transformers

Lesson Objectives
After completing this lesson, you will be able to:
- Understand Routing and Message Transformers

Lesson 3: Understanding the HCI Iflow Persistence

Lesson Objectives
After completing this lesson, you will be able to:
- Understand the HCI Iflow Persistence

Lesson 4: Using HCI Iflows: Calls

Lesson Objectives
After completing this lesson, you will be able to:
- Use HCI Iflows: Calls

Lesson 5: Using HCI Iflows: Events

Lesson Objectives
After completing this lesson, you will be able to:
- Use HCI Iflows: Events

Lesson 6: Understanding HCI Iflows: Security

Lesson Objectives
After completing this lesson, you will be able to:

- Understand HCI Iflows: Security

Lesson 7: Using HCI Iflows: XML Validator

Lesson Objectives
After completing this lesson, you will be able to:

- Use HCI Iflows: XML Validator
Lesson 1: Working and Managing Iflows

Lesson Objectives
After completing this lesson, you will be able to:

- Work with and manage Iflows
Lesson 1: Exploring Prepackaged Content on SAP HCP Integration Services

Lesson Objectives
After completing this lesson, you will be able to:

- Explore prepackaged content on SAP HCP Integration Services
Lesson 1: Describing Other HCI Adapters

Lesson Objectives
After completing this lesson, you will be able to:

• Describe other HCI Adapters
Lesson 1: Working with Eclipse Mars

Lesson Objectives
After completing this lesson, you will be able to:

- Work with Eclipse Mars