# Course Schedule 2020

SAP Skills University Singapore

<table>
<thead>
<tr>
<th>Solution / Course</th>
<th>Duration</th>
<th>Fee excl 7% GST (SGD)</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>WSGSCP SAP Cloud Platform – FT</td>
<td>10 days</td>
<td>7,575</td>
<td>19-Oct-20</td>
<td>30-Oct-20</td>
</tr>
<tr>
<td>CLD100 Cloud for SAP</td>
<td>2 days</td>
<td></td>
<td>19-Oct-20</td>
<td>20-Oct-20</td>
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<tr>
<td>CP100 SAP Cloud Platform</td>
<td>5 days</td>
<td></td>
<td>21-Oct-20</td>
<td>27-Oct-20</td>
</tr>
<tr>
<td>CLD900 SAP Cloud Platform Integration</td>
<td>3 days</td>
<td></td>
<td>28-Oct-20</td>
<td>30-Oct-20</td>
</tr>
<tr>
<td>CLD901e SAP Cloud Platform Integration - AdvancedStage</td>
<td>Access granted with SAP Learning Hub for anytime learning</td>
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<tr>
<td>CLD902e SAP Cloud Platform Integration Advisor</td>
<td>Access granted with SAP Learning Hub for anytime learning</td>
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<tr>
<td>C_CP_I_12 SAP Certified Application Associate - SAP Cloud Platform Integration</td>
<td></td>
<td>27-Nov-20</td>
<td>27-Nov-20</td>
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Please note, SAP reserves the right to change the pricing and / or promotions without prior notice.

Course details are the last updated on 08-May-2020
For more information, visit [https://training.sap.com/](https://training.sap.com/)

## CLD100 Cloud for SAP

**Goals**

- This course will prepare you to:
  - Understand the SAP Cloud Solution
  - Understand the SAP Cloud Strategy
  - Understand the meaning of SAP Leonardo
  - Understand the meaning of Platform as a Service (PaaS)
  - Understand the meaning of Software as a Service (SaaS)
  - Understand the meaning of Infrastructure as a Service (IaaS)
  - Understand SAP Hana Enterprise Cloud (HEC)

**Audience**

- Application Consultant
- Business Analyst
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Developer
- Developer Consultant
CLD100 Cloud for SAP (Contd...)

- Enterprise Architect
- Executive
- Program/Project Manager
- Solution Architect
- System Architect
- Technology Consultant
- User

Prerequisites

Essential
- None

Recommended
- Basic knowledge about cloud technology

Course based on software release
- SAP CP trial
- Eclipse Mars
- JDK

Content
- SAP Cloud Overview
  - Get an introduction to SAP Cloud
  - Explain landscape architecture-relevant terms
  - Explain cloud security
  - Explain SAP Leonardo
- Infrastructure and Database Services in Platform-as-a-Service (PaaS)
  - Get an introduction to Platform-as-a-Service
  - Perform a Deep Dive into PaaS
  - Explore the PaaS infrastructure
  - Explain data and storage in PaaS
  - Explore development and IT operations services
  - Explore the internet of things (IoT)
  - Explain mobile services
  - Use runtime and containers
- Application Development Services in PaaS
  - Introduce SaaS extensions
  - Explain analytics in PaaS
  - Explain business services in PaaS
  - Explain collaboration in PaaS
  - Explain integration services
  - Explain multi cloud
  - Explain security in PaaS
  - Explain user experience
- Software as a Service (SaaS)
  - Get an introduction about SaaS
  - Explore core business applications
  - Explain business services on SAP Cloud Platform
CLD100 Cloud for SAP (Contd...)

- Use API business hub
- Explain SaaS extensions on SAP Cloud Platform

• SAP HANA Enterprise Cloud (HEC)
  - Explain SAP HANA Enterprise Cloud
  - Join SAP HANA Enterprise Cloud and SAP Cloud Platform together
  - Unlock the digital business

• Interaction of all Components
  - Explain the interaction of all components

CP100 SAP Cloud Platform

Goals

- This course will prepare you to:
  - Use in a proficient way the SAP Cloud Platform
  - Use the options of a secure communication
  - Use SAP Cloud Platform Services
  - Create and operate applications with different development approaches

Audience

- Application Consultant
- Business Process Architect
- Developer
- Development Consultant
- Enterprise Architect
- Solution Architect

Prerequisites

Essential

- None

Recommended

- CLD100

Course based on software release

- SAP Cloud Platform

Content

- The Intelligent Enterprise (IE)
  - Learn the principles of Intelligent Enterprises and what SAP understands by them.
  - Explain the Intelligent Enterprise in the experience economy
- Role of the SAP CP within the IE
  - Introduce the Role of SAP CP within the IE
  - Explain the four main application cases
- SAP CP as an Integration Platform
  - Introduce SAP Cloud Platform as an Integration Platform
- SAP CP as an Extension Platform
  - Introduce SAP CP as an extension factory
  - Explain cloud native development: XSA
CP100 SAP Cloud Platform (Contd...)

- Use cloud native development: CAP
- Use cloud native development: Java
- Explain cloud native development: ABAP
- Explain the Kyma project

• SAP CP as a Digital Experience Platform (DX)
  - Introduce SAP CP as a DX Platform
  - Use SAP Cloud Platform as an intelligent BPM Platform
  - Explain Workflow, Business Rules and Process Visibility

• SAP Leonardo Services
  - Explain SAP Leonardo Services
  - Explain IOT Services

CLD900 SAP Cloud Platform Integration

Goals
• This course will prepare you to:
  - Describe SAP Cloud Platform Integration
  - Use the required Tools, Processes and Operations
  - Work with iFlows
  - Use the Prepackaged Content
  - Work with Adapters
  - Explain Security Aspects and Monitoring

Audience
• Application Consultant
• Business Process Architect
• Business Process Owner/Team Lead/Power User
• Developer
• Development Consultant
• Solution Architect
• System Architect
• Technology Consultant

Prerequisites
Essential
• Basic knowledge about Cloud Integration
• CLD100 Cloud for SAP

Recommended
• BIT100

Course based on software release
• CPI/HCI in the recent version
• Tenants in a recent Versions
CLD900 SAP Cloud Platform Integration (Contd...)

Content

- Introduction to SAP Cloud Platform Integration
  - Explore the SAP Cloud strategy
  - Explain the positioning of SAP Cloud Platform Integration in the SAP Cloud strategy
  - Explain the positioning within the Application Integration and Infrastructure
  - Perform a classification according to ISA-M
  - Explore use cases
- Product Overview
  - Explain the integration Platform-As-A-Service
  - Explain the architecture
  - Get an overview about integration capabilities
  - Explain connectivity and converter options
  - Use development tools
- Basic Building Blocks of an Integration Scenario
  - Explain the main phases of an integration project
  - Explore the elements of an integration flow
  - Use SAP Cloud Platform Integration, integration patterns
- Twitter Basic Scenario, Foundation
  - Explore the complete sample process
  - Configure inbound communication
  - Configure outbound communication
  - Use events
  - Use persistence
- Twitter Basic Scenario, Advanced
  - Use calls in an advanced integration scenario
  - Explain the camel message model
  - Manipulate the message with message transformers
  - Explain message converters
  - Use mappings
  - Use XST mappings
- Twitter Scenario, Extended
  - Define message routers
  - Explain scripting in message processing
  - Define additional components
  - Specify the runtime configuration
- Concepts of Secure Communication
  - Explain secure communication
  - Explore concepts of secure communication
  - Explain security elements related to the mail adapter
  - Explain the relation of security artifacts to integration flow configuration
- Other Security Aspects
  - Explain the technical landscape
  - Explain data storage security
  - Perform user management for cloud integration
  - Add members to an account
CLD900 SAP Cloud Platform Integration (Contd...)

- Operations and Monitoring
  - Explain the operating model
  - Explain web-based monitoring
  - Explain APIs for monitoring
- Additional Topics
  - Perform the complete neverbounce process
  - Explain content transport
  - Explain B2B support
  - Design cloud integration content for SAP Process Orchestration 7.5 SP10

CLD901e SAP Cloud Platform Integration - AdvancedStage

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CLD902e SAP Cloud Platform Integration Advisor

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