

# SAP HANA Cloud Platform (HCP)

## **COURSE OUTLINE**

Course Version: 02

Course Duration: 5 Day(s)



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# 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>

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# Course Overview

## **TARGET AUDIENCE**

This course is intended for the following audiences:

- Developer
- Development Consultant
- Enterprise Architect
- 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: Introducing the SAP Cloud Offering/ Product Overview**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Learn the SAP Cloud Offering/ Product Overview

## **Lesson 2: Understanding the Challenges**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Understand the Challenges of the SAP SAP Cloud Offering



## Lesson 1: Running Multitenant Application in HCP

### Lesson Objectives

After completing this lesson, you will be able to:

- Run Multitenant Application in HCP

## Lesson 2: Exploring the Development Tools

### Lesson Objectives

After completing this lesson, you will be able to:

- Explore the Development Tools



## **Lesson 1: Developing Java Applications, Overview**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Develop Java Applications, Overview

## **Lesson 2: Understanding Java Application: Operations**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Understand Java Application: Operations





## **Lesson 1: Understanding SAP HANA as Overview**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Understand SAP HANA Application Development

## **Lesson 2: Modeling with SAP HANA**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Model with SAP HANA

## **Lesson 3: Native Development with SAP HANA**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Use Native Development with SAP HANA

## **Lesson 4: Understanding Predictive Analytics (PAL)**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Understand Analytical Applications in SAP HANA



## Lesson 1: Understanding OData Provisioning Service

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand OData Provisioning Service



## Lesson 1: Gaining an Overview about Services

### Lesson Objectives

After completing this lesson, you will be able to:

- Gain an Overview about Services

## Lesson 2: Exploring the Document Service

### Lesson Objectives

After completing this lesson, you will be able to:

- Explore the Document service

## Lesson 3: Understanding Git Repository

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand Git Repository

## Lesson 4: Using the Persistence Service

### Lesson Objectives

After completing this lesson, you will be able to:

- Use the Persistence Service

## Lesson 5: Using Connectivity Services, Java and HANA XS Usage

### Lesson Objectives

After completing this lesson, you will be able to:

- Use Connectivity Services

## Lesson 6: Using Connectivity Services, SAP HANA Cloud Connector

### Lesson Objectives

After completing this lesson, you will be able to:

- Use the SAP HANA, Cloud Connector

## Lesson 1: Understanding SAP Cloud Identity Service

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand SAP Cloud Identity Service





## **Lesson 1: Developing HTML 5 Applications/Develop UI with SAPUI5 - Fiori**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Develop HTML 5 Applications/Develop UI with SAPUI5 - Fiori

## **Lesson 2: Performing HTML5 Application Operations**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Perform HTML5 Application Operations



## **Lesson 1: Exploring the SAP HCP for the Internet of Things**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explore the SAP HCP for the Internet of Things

## **Lesson 2: Exploring the Internet of Things (IoT) Services**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explore the Internet of Things (IoT) Services



## **Lesson 1: Understanding SAP HANA Cloud Platform Mobile Services (HCPms)**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Understand SAP HANA Cloud Platform Mobile Services (HCPms)



## Lesson 1: Introducing SAP HANA Cloud Platform, integration service

### Lesson Objectives

After completing this lesson, you will be able to:

- Introduce SAP HANA Cloud Platform, integration service





## Lesson 1: Understanding Basic Concepts

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand Basic Concepts of Solution Extension

## Lesson 2: Extending SuccessFactors

### Lesson Objectives

After completing this lesson, you will be able to:

- Extend SuccessFactors