HA100

SAP HANA - 360° Introduction

COURSE OUTLINE

Course Version: 19
Course Duration:

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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	*Example text*
Window title	*Example text*

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Project Stakeholder

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UNIT 1 Describing SAP HANA

Lesson 1: Understanding the Need for a Modern Digital Platform

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the need for a modern digital platform

Lesson 2: Describing How SAP HANA Powers a Digital Platform

Lesson Objectives

After completing this lesson, you will be able to:

- Describe how SAP HANA powers a digital platform

Lesson 3: Key Technologies of SAP HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the key technologies of SAP HANA

Lesson 4: Deploying SAP HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Understand deployment options of SAP HANA

Lesson 5: Identifying the Key Roles in an SAP HANA Implementation

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the Key Roles of an SAP HANA Implementation

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UNIT 2 Technical Requirements of SAP HANA

Lesson 1: Technical Deployment Options

Lesson Objectives

After completing this lesson, you will be able to:

- Understanding the SAP HANA technical deployment options

Lesson 2: High Availability and Disaster tolerance

Lesson Objectives

After completing this lesson, you will be able to:

- Describe high availability

Lesson 3: SAP HANA Lifecycle Management Tools

Lesson Objectives

After completing this lesson, you will be able to:

- Describe SAP HANA Lifecycle Management Tools
- Describe the SAP HANA Revision Strategy

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UNIT 3 Analytical Processing with SAP HANA

Lesson 1: Developing Calculation Views with SAP HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Develop SAP HANA calculation views

Lesson 2: Advanced Analytics with SAP HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Advanced Analytics with SAP HANA

Lesson 3: Connecting SAP Business Intelligence Tools to SAP HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Connect SAP Business Intelligence Tools to SAP HANA

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UNIT 4 Data Management with SAP HANA

Lesson 1: Data Tiering with SAP HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Describe Data Tiering with SAP HANA

Lesson 2: Describing Data Acquisition Tools

Lesson Objectives

After completing this lesson, you will be able to:

- Describe SAP HANA data acquisition solutions

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UNIT 5

Powering Data Warehouses with SAP HANA

Lesson 1: Running SAP Business Warehouse on SAP HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Outline how SAP BW leverages SAP HANA

Lesson 2: Developing Custom SQL Data Warehouses with SAP HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Describe SAP HANA Data Warehouse Foundation

Lesson 3: SAP Data Warehouse Cloud

Lesson Objectives

After completing this lesson, you will be able to:

- Describe SAP Data Warehouse Cloud

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UNIT 6

Running SAP Enterprise Suites on SAP HANA

Lesson 1: Running SAP Enterprise Suites on SAP HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Describe how enterprise suites run on SAP HANA

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UNIT 7 Developing Applications on SAP HANA

Lesson 1: Developing ABAP applications for SAP HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the role of the ABAP developer in an SAP HANA Implementation

Lesson 2: Developing Native SAP HANA Applications

Lesson Objectives

After completing this lesson, you will be able to:

- Describe an SAP HANA Native Application

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UNIT 8 Monitoring SAP HANA

Lesson 1: Introducing SAP HANA Cockpit

Lesson Objectives

After completing this lesson, you will be able to:

- SAP HANA Cockpit

Lesson 2: Monitoring SAP HANA

Lesson Objectives

After completing this lesson, you will be able to:

- Monitoring SAP HANA

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UNIT 9

Security and Data Privacy with SAP HANA

Lesson 1: Securing Analytics

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the security of data models

Lesson 2: Data Privacy

Lesson Objectives

After completing this lesson, you will be able to:

- Describe how SAP HANA Ensures Data Privacy

Lesson 3: SAP HANA System Security

Lesson Objectives

After completing this lesson, you will be able to:

- Understanding Administration Security

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UNIT 10 Migration to SAP HANA

Lesson 1: Key Steps in a Migration to SAP HANA DB

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the Key Steps in a Migration to SAP HANA DB

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UNIT 11 Appendix

Lesson 1: Develop Your SAP HANA Skills

Lesson Objectives

After completing this lesson, you will be able to:

- Develop your SAP HANA skills

Lesson 2: Glossary

Lesson Objectives

After completing this lesson, you will be able to:

- SAP HANA Glossary

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