

#### **COURSE OUTLINE**

Course Version: 16 Course Duration:

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# **Typographic Conventions**

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





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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



# UNIT 2 Architecture of SAP HANA

# Lesson 1: Outlining Components of SAP HANA

#### Lesson Objectives

After completing this lesson, you will be able to:

• Outline components of SAP HANA

## Lesson 2: Working with SAP HANA interfaces

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Work with SAP HANA interfaces

### Lesson 3: Understanding Key Features of the SAP HANA Database

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Understand key features of the SAP HANA database

# Lesson 4: Describing High Availability

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Describe high availability

# UNIT 3 Analytical Processing with SAP HANA

# Lesson 1: Understanding Core Modeling with SAP HANA

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Understand SAP HANA core modeling

## Lesson 2: Advanced Analytics with SAP HANA

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Advanced Analytics with SAP HANA



# UNIT 4 Data Management with SAP HANA

# Lesson 1: Implementing Data Tiering

#### **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



# UNIT 5 Developing and Running Applications 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

## Lesson 2: 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

## Lesson 3: 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 4: 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 5: Building Native HANA Applications

#### Lesson Objectives

After completing this lesson, you will be able to:

• Describe the basics of native HANA applications



# UNIT 6 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



