HA215

Using Monitoring and Performance Tools in SAP HANA

COURSE OUTLINE

Course Version: 2612
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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Contents

vii	Course Overview	
1	Unit 1:	Performing Emergency Analysis and Troubleshooting
1		Lesson: Performing Handling System Offline Situations
1		Lesson: Handling System Hang but Reachable Situations
1		Lesson: Analyzing a Suddenly Slow System
3	Unit 2:	Analyzing Structural System Performance Root Cause
3		Lesson: Analyzing Memory Issues
3		Lesson: Analyzing CPU Issues
3		Lesson: Analyzing Expensive Statement Issues
3		Lesson: Analyzing Disk and I/O Issues
5	Unit 3:	Implementing Proactive Monitoring and Performance Safeguarding
5		Lesson: Setting up SAP HANA Workload Management
5		Lesson: Using SAP HANA Capture and Replay

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Technology Consultant
- Support Consultant
- Developer IT Adminstrator IT Support
- System Administrator

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UNIT 1 Performing Emergency Analysis and Troubleshooting

Lesson 1: Performing Handling System Offline Situations

Lesson Objectives

After completing this lesson, you will be able to:

- Handle system offline situations.

Lesson 2: Handling System Hang but Reachable Situations

Lesson Objectives

After completing this lesson, you will be able to:

- Handle system hanging but reachable situations.

Lesson 3: Analyzing a Suddenly Slow System

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze a suddenly slow system.

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UNIT 2

Analyzing Structural System Performance Root Cause

Lesson 1: Analyzing Memory Issues

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze memory issues.

Lesson 2: Analyzing CPU Issues

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze CPU issues.

Lesson 3: Analyzing Expensive Statement Issues

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze expensive statement issues.

Lesson 4: Analyzing Disk and I/O Issues

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze disk and I/O issues.

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UNIT 3 Implementing Proactive Monitoring and Performance Safeguarding

Lesson 1: Setting up SAP HANA Workload Management

Lesson Objectives

After completing this lesson, you will be able to:

- Set up SAP HANA workload management.

Lesson 2: Using SAP HANA Capture and Replay

Lesson Objectives

After completing this lesson, you will be able to:

- Capture and replay a SAP HANA workload.

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