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VMware vRealize Operations for Administrators

CODE:	LENGTH:	PRICE:
VMW_VRAOPSA7	16 Hours (2 days)	kr16,000.00

Description

This two-day course is designed for data center administrators who are responsible for the day-to-day management of a VMware vSphere environment using VMware vRealize Operations. This course will teach you how to use vRealize Operations as a forensic and predictive tool. The course is based on VMware ESXi 6.7, VMware vCenter Server 6.7, and vRealize Operations 7.0.
Note: If you have taken the VMware vRealize Operations: Install, Configure, Manage course, duplicate content makes this course unsuitable for you.

Objectives

By the end of the course, you should be able to meet the following objectives: • Identify features and benefits of vRealize Operations
• Use interface features to assess and troubleshoot operational issues
• Recognize how to use vRealize Operations components to build scalability and availability
• Recognize effective ways to optimize performance and capacity in data centers
• Troubleshoot and manage issues and configurations using alerts and dashboards
• Create policies to meet the operational needs of your environment

Audience

Experienced system administrators

Prerequisites

This class requires completion of one of the following courses: • VMware vSphere: Install, Configure, Manage [V6.x]
• VMware vSphere: Optimize and Scale [V6.x]   Or system administration experience with vSphere deployments

Programme

1 Course Introduction • Introductions and course logistics • Course objectives 2 Introduction to vRealize Operations
• Describe how vRealize Operations is used to manage the software-defined data center
• Describe the features and benefits of vRealize Operations 3 vRealize Operations Concepts
• Navigate the main pages of the product user interface • Use the product UI and the admin UI
• Use tags, applications, and groups to group related objects in the environment 4 vRealize Operations Architecture
• Describe the function of the components in a node • Describe the roles in a vRealize Operations cluster
5 Performance Optimization • Assess the performance of your environment to determine which data centers need optimization
• Define the business and operational intents for your data centers
• Automate the process of optimizing and balancing workloads in your data centers
• Report on the results of your optimization efforts 6 Capacity Optimization
• Define capacity planning terminology and capacity planning models
• Assess the overall capacity of a data center and provide optimization recommendations
• Use what-if scenarios to plan for future capacity requirements • Assess the cost of running the data centers in your environment
7 Troubleshooting and Managing Configurations • Use predefined step-by-step workflows to troubleshoot different vSphere objects
• Assess your environment's compliance to standards • View the configurations of vSphere objects in your environment
• Describe how logs can be accessed by integrating vRealize Operations with VMware vRealize Log Insight
• Use inventory trees on the Environment page to monitor vSphere objects
• Monitor the performance of the vRealize Operations instance 8 Policies • Create policies for various types of workloads
• Explain how policy inheritance works

Session Dates

På begäran, <u>kontakta oss</u>

Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.