



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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CODE:	LENGTH:	PRICE:
VMW_VRAOPSA7	16 Hours (2 dage)	kr 10,294.00

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 anmodning. [Kontakt os venligst](#)

Yderligere Information

Denne træning er også tilgængelig som træning på stedet. [Kontakt os for at finde ud af mere.](#)