



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Du kan nå oss her

Postboks 6562 ETTERSTAD, 0606 Oslo, Norge

Email: kurs.ecs.no@arrow.com

Phone: +47 22 02 81 00

CODE:	LENGTH:	PRICE:
VMW_VRAOPSA7	16 Hours (2 days)	kr17,000.00

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

Ved forespørsel. Vennligst [kontakt oss](#)

Tilleggsinformasjon

Denne treningen er også tilgjengelig som trening på stedet. Kontakt oss for å finne ut mer.