

VMware vRealize Operations for Operators

Duration: 2 Days Course Code: VMVROMO Version: 8.6

Overview:

This two-day course is for users who are responsible for day-to-day management of VMware vRealize® Operations™. This course explains policies, capacity concepts, and workload optimization with real-world use cases. This course covers application monitoring, troubleshooting using workbench, alerts, predefined dashboards, and explains how to manage compliance and configurations.

Note: If you have taken the VMware vRealize Operations: Install, Configure, Manage course, duplicate content makes this course unsuitable for you.

Products: VMware vRealize Operations

Target Audience:

vRealize Operations on-premises customers including operators and system administrators

Objectives:

- By the end of the course, you should be able to meet the following objectives:
 - • List the vRealize Operations use cases
 - • Identify features and benefits of vRealize Operations
 - • Use interface features to assess and troubleshoot operational problems
 - • Create policies to meet the operational needs of your environment
 - • Recognize effective ways to optimize performance, capacity, and cost in data centers
- • Troubleshoot and manage problems using workbench, alerts, and predefined dashboards
- • Manage configurations
- • Configure application monitoring using VMware vRealize® Operations Cloud Appliance™
- • Monitor the health of the vRealize Operations cluster
- • Perform cluster management tasks

Prerequisites:

Before taking this course, you must complete at least one of the following:

- [VMware vSphere: Install, Configure, Manage](#)
- 6 months hands-on vRealize Operations experience
- VSICM - VMware vSphere: Install, Configure, Manage
- VSOS - VMware vSphere: Optimize & Scale

Content:

1 Course Introduction	<ul style="list-style-type: none">• Define the capacity planning terms	<ul style="list-style-type: none">• Recognize how to troubleshoot problems by monitoring alerts
<ul style="list-style-type: none">• Introductions and course logistics	<ul style="list-style-type: none">• Explain the capacity planning models	<ul style="list-style-type: none">• Use step-by-step workflows to troubleshoot the vSphere objects
<ul style="list-style-type: none">• Course objectives	<ul style="list-style-type: none">• Assess the overall capacity of a data center and identify the optimization recommendations	<ul style="list-style-type: none">• Assess your environment's compliance to standards
2 Introduction to vRealize Operations	6 Costing in vRealize Operations	
<ul style="list-style-type: none">• List the vRealize Operations use cases	<ul style="list-style-type: none">• Discuss about the cost drivers in vRealize Operations	<ul style="list-style-type: none">• View the configurations of the vSphere objects in your environment
<ul style="list-style-type: none">• Access the vRealize Operations User Interface (UI) 3 vRealize Operations Concepts	<ul style="list-style-type: none">• Assess the cost of your data center inventory	9 Operating System and Application Monitoring
<ul style="list-style-type: none">• Identify the product UI components	7 Performance Optimization	<ul style="list-style-type: none">• Describe the native service discovery and application monitoring features
<ul style="list-style-type: none">• Create and use tags to group objects	<ul style="list-style-type: none">• Introduction to performance optimization	<ul style="list-style-type: none">• Configure the application monitoring
<ul style="list-style-type: none">• Use a custom group to group objects	<ul style="list-style-type: none">• Define the business and operational intentions for a data center	<ul style="list-style-type: none">• Monitor the operating systems and applications
4 vRealize Operations Policies	<ul style="list-style-type: none">• Automate the process of optimizing and balancing workloads in data centers	10 Managing a vRealize Operations Deployment
<ul style="list-style-type: none">• Create policies for the various workloads	<ul style="list-style-type: none">• Report the results of the optimization potential	<ul style="list-style-type: none">• Monitor the health of a vRealize Operations cluster
<ul style="list-style-type: none">• Explain how policy inheritance works	8 Troubleshooting and Managing Configuration	<ul style="list-style-type: none">• Generate a support bundle
5 Capacity Optimization	<ul style="list-style-type: none">• Describe the troubleshooting workbench	<ul style="list-style-type: none">• View the vRealize Operations log files and audit reports
		<ul style="list-style-type: none">• Perform the vRealize Operations cluster management tasks

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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