

## VMware vRealize Operations for Operators

**Duration: 2 Days**    **Course Code: VMVROMO**    **Version: 8.6**    **Delivery Method: Virtual Learning**

### 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

### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

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

## 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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