

# VMware vRealize Operations for Operators

## Course 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.

## Course 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

## Target Audience

vRealize Operations on-premises customers including operators and system administrators.

## Prerequisites

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

- [VMware vSphere: Install, Configure, Manage \[V7\]](#)
- 6 months hands-on vRealize Operations experience

## Course Delivery Options

- Classroom
- Live Online
- [Private Training](#)
- [On Demand](#)

## Product Alignment

- VMware vSphere® 7.0.3
- VMware vRealize® Operations Manager™ 8.6

## Course Modules

### 1 Course Introduction

- Introductions and course logistics
- Course objectives

### 2 Introduction to vRealize Operations

- List the vRealize Operations use cases
- Access the vRealize Operations User Interface (UI)

### 3 vRealize Operations Concepts

- Identify the product UI components
- Create and use tags to group objects
- Use a custom group to group objects

### 4 vRealize Operations Policies

- Create policies for the various workloads
- Explain how policy inheritance works

### 5 Capacity Optimization

- Define the capacity planning terms
- Explain the capacity planning models
- Assess the overall capacity of a data center and identify the optimization recommendations

### 6 Costing in vRealize Operations

- Discuss about the cost drivers in vRealize Operations
- Assess the cost of your data center inventory

### 7 Performance Optimization

- Introduction to performance optimization
- Define the business and operational intentions for a data center
- Automate the process of optimizing and balancing workloads in data centers
- Report the results of the optimization potential

### 8 Troubleshooting and Managing Configuration

- Describe the troubleshooting workbench
- Recognize how to troubleshoot problems by monitoring alerts
- Use step-by-step workflows to troubleshoot the vSphere objects
- Assess your environment's compliance to standards

- View the configurations of the vSphere objects in your environment

### 9 Operating System and Application Monitoring

- Describe the native service discovery and application monitoring features
- Configure the application monitoring
- Monitor the operating systems and applications

### 10 Managing a vRealize Operations Deployment

- Monitor the health of a vRealize Operations cluster
- Generate a support bundle
- View the vRealize Operations log files and audit reports
- Perform the vRealize Operations cluster management tasks

## Contact

- If you have questions or need help registering for this course, click [here](#).



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