

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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## VMware vRealize Operations for Operators [V8.6]

CODE: LENGTH: PRICE:

VMW VROPSOP86 16 Hours (2 days) €800.00

### **Description**

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.

This course is also available in an On Demand format. For more information, select this link: VMware vRealize Operations for Operators [V8.6] - On Demand.

### **Product Alignment**

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

### **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

### **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

### **Programme**

· Course objectives

### 3 vRealize Operations Concepts

- 1 Course Introduction 2 Introduction to vRealize Operations
- · Identify the product UI components · Create and use tags to group objects
- Introductions and course logistics List the vRealize Operations use cases

- 4 vRealize Operations Policies
- Access the vRealize Operations User Interface (UI) Use a custom group to group objects

- · 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

### **Session Dates**

On request. Please Contact Us

### **Additional Information**

This training is also available as onsite training. Please contact us to find out more.