

## **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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## VMware vRealize Operations: Advanced Use Cases [v8.x]

CODE: LENGTH: PRICE:

VMW VROAUC8 16 Hours (2 days) €800.00

#### **Description**

This two-day hands-on training course provides advanced knowledge, skills, and tools to achieve competency in operating VMware vRealize® Operations™ 8.X. This course explains the design and creation of advanced dashboards, capacity concepts, and the REST API with real-world use cases.

#### **Objectives**

By the end of the course, you should be able to meet the following objectives:

- · Use the applications to group objects
- Create the logical groups of objects in the vRealize Operations environment
- · Create and design advanced dashboards
- · Discuss about widget and its settings
- · Define a vRealize Operations policy
- · Outline the components of a vRealize Operations policy
- · Create the custom alerts
- · Describe the troubleshooting workbench
- · Review the advanced capacity concepts
- Discuss the what-if analysis scenarios
- Describe how to integrate vRealize Operations with VMware vRealize® Suite products
- Import the VMware vRealize® Network Insight™ applications
- Describe the super metrics use cases
- Outline the vRealize Operations REST API architecture
- Discuss the vRealize Operations traversal spec
- · Create and query objects using the REST API

#### **Programme**

- 2 Custom Groups and Applications
- Outline the use cases for custom groups
- Create the custom groups
- · Assign the objects to custom groups
- 1 Course Introduction · Identify the use cases for applications • Introduction and course logistics • Create the custom applications
- Course objectives
- Identify the vRealize Network Insight applications
- 3 Custom Dashboard Design

4 Custom Policies

· Design the dashboards

- Outline the components of a vRealize Operations policy
- Discuss the types of widgets and widget's settings Review the policies applied to the objects in vRealize Operations
- · Select the widgets based on the scenario
- Outline how the policy hierarchy is implemented
- · Explain the advanced dashboards
- Design a vRealize Operations Policy
- · Discuss the use cases of dashboards
- Understand how a policy supports the business objectives
- 5 Alerts, Symptoms and Troubleshooting workbench
- · Identify the use case for custom alerts and symptoms · Create the custom alerts and symptoms
- 6 Capacity Models and What-if Scenarios · Review the capacity planning concepts
- · Describe the demand based and allocation-based model
- · Access the troubleshooting workbench feature
- Use the troubleshooting workbench feature to identify problems Discuss the use cases of capacity models • Outline the metric correlation options in vRealize Operations
  - Discuss the use cases of what-if analysis scenarios

7 vRealize Operations integration

- Integrate vRealize Operations with products in vRealize Suite
- Identify the advantages of integrating vRealize Operations with vRealize Log Insight Create super metrics
- Import the vRealize Network Insight applications
- Configure the integration with vRealize Automation
- 9 vRealize Operations REST API
- Outline the REST API architecture
- Navigate the REST API landing page
- Discuss the Swagger response codes
- Explain the vRealize Operations traversal specification
- · Create and query objects using the REST API
- · Discuss some of the examples of the REST API

#### **Session Dates**

On request. Please Contact Us

### **Additional Information**

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

8 Super Metrics

- Explain the depth value
- Discuss the use cases of super metrics