

## **Arrow ECS Finland Oy - 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) €1,650.00

#### **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

#### **Audience**

Experienced system administrators and consultants, application owners, and system architects

#### **Prerequisites**

You must also have a hands-on experience in administering the vSphere 6.x/7.x deployments

#### **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

- · Design the dashboards
- 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
- Explain the advanced dashboards
- Discuss the use cases of dashboards
- 5 Alerts, Symptoms and Troubleshooting workbench
- · Identify the use case for custom alerts and symptoms
- · Create the custom alerts and symptoms
- · 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
- 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

- 4 Custom Policies
- Outline the components of a vRealize Operations policy
- Outline how the policy hierarchy is implemented
- Design a vRealize Operations Policy
- Understand how a policy supports the business objectives
  - 6 Capacity Models and What-if Scenarios
  - Review the capacity planning concepts
  - · Describe the demand based and allocation-based model

  - Discuss the use cases of what-if analysis scenarios
    - 8 Super Metrics
    - Explain the depth value
    - Discuss the use cases of super metrics

### **Session Dates**

Aikataulutamme kiinnostuksen mukaan. Ota yhteyttä

#### **Additional Information**

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