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

Module 1 Course Introduction

• Introduction and course logistics

• Course objectives

Module 2 Custom Groups and Applications

• Outline the use cases for custom groups

• Create the custom groups

• Assign the objects to custom groups

• Identify the use cases for applications

• Create the custom applications

• Identify the vRealize Network Insight applications

Module 3 Custom Dashboard Design

• Design the dashboards

• Discuss the types of widgets and widget's settings

• Select the widgets based on the scenario

• Explain the advanced dashboards

• Discuss the use cases of dashboards

Module 4 Custom Policies

• Outline the components of a vRealize Operations policy

• Review the policies applied to the objects in vRealize Operations

• Outline how the policy hierarchy is implemented

• Design a vRealize Operations Policy

• Understand how a policy supports the business objectives

Module 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

• Outline the metric correlation options in vRealize Operations

Module 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 capacity models

• Discuss the use cases of what-if analysis scenarios

Module 7 vRealize Operations integration

• Integrate vRealize Operations with products in vRealize Suite

• Identify the advantages of integrating vRealize Operations with vRealize Log Insight

• Import the vRealize Network Insight applications

• Configure the integration with vRealize Automation

Module 8 Super Metrics

• Create super metrics

• Explain the depth value

• Discuss the use cases of super metrics

Module 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