vmware® LEARNING

VMware vRealize Log Insight: Deploy and Manage

Course Overview

This two-day course focuses on deploying, using, and managing VMware vRealize® Log Insight™ product. It provides you with the knowledge and skills to deploy a vRealize Log Insight cluster that meets the monitoring requirements of your environment. This course covers the configuration and use of vRealize Log Insight to collect and manage logs from a variety of VMware and third-party products. This course discusses interfacing vRealize Log Insight with other systems to monitor, troubleshoot, and secure a data center.

Course Objectives

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

- Identify features and benefits of vRealize Log Insight
- Determine the vRealize Log Insight cluster that meets your monitoring requirements
- Describe the vRealize Log Insight architecture and use cases
- Deploy and configure a vRealize Log Insight cluster
- Use the Interactive Analytics tab to get a deep understanding of log data
- Create and manage queries
- Managing vRealize Agents and Agent Groups
- Create various custom dashboards
- Describe and use the vRealize Log Insight widgets
- Extend the capabilities of vRealize Log Insight by adding content packs and configuring solutions

Target Audience

Experienced system administrators, system integrators, and developers responsible for designing and implementing vRealize Log Insight

Prerequisites

System administration experience with VMware vSphere® deployments or completion of one of the following courses:

- VMware vSphere: Install, Configure, Manage [V7]
- VMware vSphere: Optimize and Scale [V7]

Course Delivery Options

- Classroom
- Live Online
- Private Training

Product Alignment

- VMware vSphere 7.0 U1
- VMware vRealize® Log Insight™ 8.4
- VMware vRealize® Operations™ 8.4

vmware®

Course Modules

1 **Course Introduction**
   - Introductions and course logistics
   - Course objectives

2 **Introduction to vRealize Log Insight**
   - Describe a cloud management platform
   - Explain the importance of efficient log management
   - Describe the requirements for a log analytics solution
   - Describe the key benefits of vRealize Log Insight
   - Describe the key features of vRealize Log Insight
   - Describe the various stages of log processing

3 **vRealize Log Insight Architecture and Deployment**
   - Identify the minimum requirements for deploying vRealize Log Insight
   - Using vRealize Log Insight Sizing Calculator
   - Describe vRealize Log Insight compatibility with other VMware products
   - Describe the vRealize Log Insight architecture
   - Determine the correct vRealize Log Insight deployment for an environment
   - Install the vRealize Log Insight virtual appliance

4 **vRealize Log Insight Queries and Dashboards**
   - Describe the primary functions of the vRealize Log Insight UI
   - Use the Interactive Analytics tab to get a deep understanding of log data
   - Create and Manage queries
   - Create vRealize Log Insight custom dashboards
   - Describe and use the vRealize Log Insight widgets

5 **Administering vRealize Log Insight**
   - Describe User Access Control in vRealize Log Insight
   - Describe User Management
   - Access the vRealize Log Insight Administration page
   - Configure vRealize Log Insight settings
   - Manage certificates
   - Configure system notifications

   - Upgrade vRealize Log Insight
   - Describe the vRealize Log Insight Importer

6 **vRealize Log Insight Integrations**
   - Describe how to integrate vRealize Operations with vRealize Log Insight
   - Describe the advantages of integrating vRealize Operations with vRealize Log Insight
   - Describe the advantages of using the vSAN content pack
   - Install NSX content packs

Contact

If you have questions or need help registering for this course, click here.

vmware®