

VMWARE VREALIZE LOG INSIGHT: DEPLOY AND MANAGE [V8.4]

EDU-VRLIDM84

Duration: 2 days; Instructor-led | Virtual Instructor-led

WHAT WILL YOU LEARN

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.

Product Alignment

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

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

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]

AUDIENCE

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

COURSE CONTENTS

Module 1: Course Introduction

- Introductions and course logistics
- Course objectives

Module 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

Module 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

Module 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

Module 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

Module 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