

VMware vRealize Log Insight: Deploy and Manage

Course Overview

In this two-day course, you focus on deploying, using, and managing VMware vRealize® Log Insight™. You learn about 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:

- Describe the features of vRealize Log Insight that help in managing logs
- Describe how to install, configure, and use vRealize Log Insight to collect and analyze logs to better manage and monitor your systems
- Explain how vRealize Log Insight can be integrated with other solutions for monitoring, troubleshooting, and securing a data center
- Describe vRealize Log Insight architecture and use cases
- Explain vRealize Log Insight extensibility and workflows

Target Audience

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

Prerequisites

This course requires completion of one of the following courses:

- [VMware vSphere: Install, Configure, Manage \[V6.x\]](#)
- [VMware vSphere: Fast Track \[V6.x\]](#)

The course presumes that a student can perform the following tasks with no assistance or guidance before enrolling in this course:

- Use VMware vSphere® Web Client
- Perform routine VMware vCenter Server® tasks
- Perform basic Windows management operations

If you cannot complete all of these tasks, VMware recommends that you complete one of the prerequisite courses before enrolling in VMware vRealize Log Insight: Deploy and Manage.

Course Delivery Options

- Classroom
- Live Online
- [Onsite](#)

Product Alignment

- vRealize Log Insight 4.7
- VMware ESXi™ 6.7
- VMware vRealize® Operations™ 6.7

Course Modules

- 1 Course Introduction
 - Introductions and course logistics
 - Course objectives
 - Identify additional resources for after this course
- 2 Introduction to vRealize Log Insight
 - Describe a cloud management platform
 - Discuss sources of logging data
 - Explain the importance of efficient log management
 - Describe the requirements for a log analytics solution
 - Describe the benefits of vRealize Log Insight
 - Describe the key features of vRealize Log Insight
- 3 Deploying and Configuring vRealize Log Insight
 - Specify the minimum hardware requirements for vRealize Log Insight
 - Size the vRealize Log Insight virtual appliance
 - Describe the compatibility of vRealize Log Insight with other VMware products
 - Describe vRealize Log Insight security requirements
 - Describe the supported file and archive formats in vRealize Log Insight
 - Install the vRealize Log Insight virtual appliance
 - Perform initial configuration of the vRealize Log Insight virtual appliance
 - Configure VMware vSphere® integration with vRealize Log Insight
- 4 Using vRealize Log Insight
 - Describe the primary vRealize Log Insight UI functions
 - Access the vRealize Log Insight UI
 - Use the Dashboards tab to view collected data
 - Customize the dashboards interface
 - Create custom dashboards
 - Describe and use vRealize Log Insight widgets
 - Use various chart types to display log events data
 - Use the Interactive Analytics tab to delve deeper into the log data
 - Create and manage queries
- 5 Administering vRealize Log Insight
 - Access the vRealize Log Insight Administration page
 - Install and configure vRealize Log Insight clusters
 - Configure vRealize Log Insight access controls
 - Configure the general settings in vRealize Log Insight
 - Describe and configure storage policies in vRealize Log Insight
 - Configure system notifications
 - Upgrade vRealize Log Insight
 - Monitor vRealize Log Insight
 - Examine vRealize Log Insight logs
 - Describe the contents of a log message
 - List vRealize Log Insight data sources
 - Describe the Syslog protocol
 - Install and manage vRealize Log Insight agents
 - Configure agent groups
 - Install and manage content packs
 - Use the log importer to import historical logs
- 6 Integrating vRealize Log Insight
 - Describe the advantages of VMware vRealize® Operations Manager™ integration with vRealize Log Insight
 - List the vRealize Operations Manager integration requirements

Contact

If you have questions or need help registering for this course, click [here](#).



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