

# 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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