Red Hat Enterprise Linux 8 New Features for Experienced Linux Administrators (RH354)

Price	Duration	Delivery Methods
$3,210.00	4 Days	VILT, Private Group

This course offers a rapid orientation to Red Hat Enterprise Linux 8 based on the pre-release beta. The offering prepares operators, managers, principal system administrators, and other IT professionals with experience in Red Hat Enterprise Linux 7 for deployments and migrations to the new release.

Who Should Attend

This course is designed to provide a preview of Red Hat Enterprise Linux 8 to experienced IT professionals, including: Linux system administrators, DevOps engineers, and Cloud administrators.

Course Objectives

As a result of attending this course, you will be prepared to work with Red Hat Enterprise Linux 8 and take advantage of key new features of the operating system.

Agenda

1 - PREVIEW RED HAT ENTERPRISE LINUX 8

- Describe the major improvements and feature enhancements in the upcoming Red Hat Enterprise Linux 8 release.

2 - INSTALL AND UPGRADE TO RED HAT ENTERPRISE LINUX 8

- Install Red Hat Enterprise Linux 8 or upgrade an existing system from Red Hat Enterprise Linux 7 to Red Hat Enterprise Linux 8.

3 - PROVISION AND MANAGE SERVERS

- Prepare standardized systems by generating system images for deployment, managing them with remote web-based administration, and automating provisioning with Red Hat Enterprise Linux System Roles for Red Hat® Ansible Engine.

4 - ADAPT TO CORE SYSTEM CHANGES

- Manage core system components that have had significant changes in Red Hat Enterprise Linux 8.

5 - IMPLEMENT STORAGE USING NEW FEATURES

- Explore the major enhancements in local and remote file system and volume management components.

6 - MANAGE CONTAINERS WITH THE NEW RUNTIME

- Explain the new container runtime engine and tools that replace the Docker container engine.

7 - IMPLEMENT ENHANCED NETWORKING FEATURES

- Describe the major enhancements in network packet processing and network device management.

8 - ADAPT TO VIRTUALIZATION IMPROVEMENTS

- Learn to implement the new features and management tools for virtualization management.