New Features in Red Hat Enterprise Linux RHEL10 (RH304)

Duration: 2 Days **Course Code: RH304** **Delivery Method: Company Event**

Overview:

Explore new features and changes in Red Hat Enterprise Linux 10 to prepare for deployment.
“New Features in Red Hat Enterprise Linux” prepares students to successfully deploy Red Hat Enterprise Linux 10 by exploring its new features and enhancements.
This course enables students to identify the key differences and improvements to leverage RHEL 10’s full potential. Topics include performance optimization, security enhancements, and user interface changes
This course empowers students to implement the system effectively and to maximize its capabilities in their environment and enables them to upskill, focusing on the latest advancements of RHEL 10.
Note: *Starting January 1, 2026, Red Hat introduces RHLS-Course — a flexible subscription model now included with this catalog offering. This replaces the previous direct virtual class enrollment from Global Knowledge.*
When you purchase this item, you’ll receive an RHLS subscription at the course level, giving you the freedom to choose the schedule that works best and self-enroll in your selected class.
Your RHLS subscription includes:
• One live, instructor-led virtual session
• 12 months of self-paced learning access
• One certification exam with a free retake
Onsite Classroom-based sessions and closed course options remain unchanged.
Updated Jan2026

Company Events

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course deliveries.

Target Audience:

System administrators, platform engineers, developers, and other IT professionals with experience managing Red Hat Enterprise Linux 9 and earlier that need to prepare for Red Hat Enterprise Linux 10 deployment and operations.

Objectives:

- After this course participants should be able to:
- Describe selected improvements and feature changes in Red Hat Enterprise Linux 10.
- Install RHEL 10 in package mode, interactively or by using Kickstart.
- Get AI-driven guidance and suggestions to efficiently manage a RHEL server by using Red Hat Enterprise Linux Lightspeed.
- Install, upgrade, and use desktop software from the Red Hat Ecosystem Catalog by using Flatpak.
- Manage containers and container images with the updated container management tools.
- Create, use, install, and upgrade containers and servers that use image-based installation management.

Prerequisites:

- Red Hat System Administration I (RH124) - Ver 9.3 or older RHEL versions or equivalent experience
- Red Hat System Administration II (RH134) - Ver 9.3 or older RHEL versions or equivalent experience

Take Red Hat free assessment to gauge whether this offering is the best fit for your skills Red Hat Skills Assessment

- RH124 - System Administration I

Testing and Certification

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- RH134 - System Administration II

Follow-on-Courses:

- Red Hat Enterprise Linux Automation with Ansible (RH294 - AU294)
- RH294 - Red Hat Enterprise Linux Automation with Ansible

Content:

1- Overview of Red Hat Enterprise Linux 10

Describe selected improvements and feature changes in Red Hat Enterprise Linux 10.

2- Installing Red Hat Enterprise Linux

Install Red Hat Enterprise Linux in package mode, either interactively or by using Kickstart.

3- Getting AI-assisted Help with Red Hat Enterprise Linux Lightspeed

Get AI-driven guidance to efficiently manage a RHEL server by using Red Hat Enterprise Linux Lightspeed.

4- Installing and Updating Applications by Using Flatpak

Install, upgrade, and use desktop software that is provided from the Red Hat Ecosystem Catalog by using Flatpak.

5- Managing Containers with Podman

Manage containers and container images with the latest version of container management tools.

Additional Information:

Offcial course book provided to participants

Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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