New Features in Red Hat Enterprise Linux

Course code: RH304

As of January 2026, only in-person Red Hat training is available for purchase under the original terms. Virtual training (VT) courses are offered exclusively as part of the annual RHLS Course subscription can be found here.How to schedule a virtual course in the Red Hat Learning Subscription can be found here.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.Following course completion, hands-on lab access will remain available for up to 45 days for any live course that includes a virtual environment.Note: This course is offered as a two day in person class, a three day virtual class or is self-paced. Durations may vary based on the delivery. For full course details, scheduling, and pricing, select your location then "get started" on the right hand menu.

Who is the course for

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.

What we teach you

- 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.

Required skills

- Take our free assessment
- to gauge whether this offering is the best fit for your skills.
- Red Hat System Administration I (RH124)
- - Ver 9.3 or equivalent experience
- Red Hat System Administration II (RH134)
- - Ver 9.3 or equivalent experience

Technology considerations

For virtual, self-paced, and classroom learners:

- Internet access is required
- Labs are performed in Red Hat's Online Learning Environment
- For classroom learners, Red Hat may make available in the future a locally installed classroom environment as an alternative.

Course outline

Overview of Red Hat Enterprise Linux 10

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

Installing Red Hat Enterprise Linux

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

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.

GOPAS Praha
Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno
Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava
Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk

Copyright © 2026 GOPAS, a.s.,
All rights reserved

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.

Managing Containers with Podman

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

Working with Image-based Red Hat Enterprise Linux

- Create, use, install, and upgrade containers and servers that use image-based installation management.

GOPAS Praha
Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno
Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava
Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk

Copyright © 2026 GOPAS, a.s.,
All rights reserved