Fast Lane

New Features in Red Hat Enterprise Linux (RH304)

ID RH304   **Price** 1,870.— € (excl. tax)   **Duration** 3 days

Course 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.

Who should attend

- 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.

Prerequisites

- 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

Course Objectives

Impact on the Organization

- Helps the organization stay current by upskilling staff with the latest version of RHEL 10.

Impact on the Individual

- Enables students to upskill, focusing on the latest advancements of RHEL 10.

Course Content

- 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.

Detailed 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.

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.

About Fast Lane

Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.

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✓ Classroom Training
✓ Instructor-Led Online Training
✓ FLEX Classroom – Classroom & Online Hybrid
✓ Onsite & Customized Training
✓ E-Learning
✓ Blended & Hybrid Learning
✓ Mobile Learning

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✓ Cyber Security
✓ Wireless & Mobility
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