

# RHCSA Rapid Track Course (RH199)

ID RH199 Price CHF 4,340.—(excl. VAT) Duration 5 days

#### Who should attend

This course is geared toward Windows system administrators, network administrators, and other system administrators who are interested in supplementing current skills or backstopping other team members, in addition to Linux system administrators who are responsible for these tasks:

- Configuring, installing, upgrading, and maintaining Linux systems using established standards and procedures
- · Providing operational support
- Managing systems for monitoring system performance and availability
- Writing and deploying scripts for task automation and system administration

### This course is part of the following Certifications

Red Hat Certified Engineer (RHCE)
Red Hat Certified System Administrator (RHCSA)

### **Prerequisites**

You will be expected to already understand fundamental Linux computing concepts and be ready to practice the Red Hat Enterprise Linux methods for performing system administration tasks. Significant field experience working with Linux as a system administrator is recommended.

If you do not have experience with fundamental Linux computer concepts, we advise you to start with the Red Hat System Administration I (RH124) course instead.

## **Course Objectives**

This course is intended to develop the skills needed for basic administration and configuration of Red Hat Enterprise Linux, introducing key command line concepts and enterprise-level tools and laying the foundation for the rapid deployment of Red Hat Enterprise Linux. The curriculum also introduces the basic administration skills needed for resolving configuration issues and

integrating Red Hat Enterprise Linux systems with other existing environments.

This course establishes secure user and group administration and allows administrators to use available storage solutions more efficiently and securely. The rapid pace can quickly turn a computer professional with basic knowledge of Linux into a fully capable Linux administrator.

Red Hat has created this course in a way intended to benefit our customers, but each company and infrastructure is unique, and actual results or benefits may vary.

#### Impact on the individual

As a result of attending this course, you should be able to perform essential Linux system administration tasks, including establishing network connectivity, managing physical storage, and executing basic security administration.

## **Course Content**

- Package management with new repository structure and appstream modules
- Create storage devices, volumes, and file systems, including Stratis storage management
- · Configure network services and security
- Manage processes, scheduling, and tuning
- Manage users, groups, and authentication
- Perform server management with the Cockpit web management utility
- Troubleshoot and obtain support
- Run containers

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# **Training Centres worldwide**





# Fast Lane Institute for Knowledge Transfer GmbH

Husacherstrasse 3 CH-8304 Wallisellen Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch