

# Red Hat System Administration I (RH124)

ID RH124 Price CHF 3,145.—(excl. VAT) Duration 5 days

#### Who should attend

- The primary persona is a technical professional with current or pending responsibilities as a Linux enterprise or cloud system administrator.
- This course is popular in Red Hat Academy, and is targeted at the student who is planning to become a technical professional using Linux.

### This course is part of the following Certifications

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

#### **Prerequisites**

Basic technical user skills with computer applications on some operating systems are expected.

### **Course Objectives**

### Impact on the organization

Administration, configuration, and rapid deployment of Red Hat Enterprise Linux is the foundation for efficient IT infrastructure. This course will build the foundation for new Linux system administrators to efficiently and securely resolve configuration issues, integrate Red Hat Enterprise Linux with other existing systems, manage user and group administration, and use available storage solutions.

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 of this training

This course will build the foundation for those learning the key tasks to become a full-time Linux system administrator. As a result of attending this course, you should be able to perform essential Linux system administration tasks, including installation,

establishing network connectivity, managing physical storage, and basic security administration.

#### **Course Content**

- Introduce Linux and the Red Hat Enterprise Linux ecosystem.
- Run commands and view shell environments.
- Manage, organize, and secure files.
- Manage users, groups and user security policies.
- Control and monitor systemd services.
- · Configure remote access using the web console and SSH.
- · Configure network interfaces and settings.
- Manage software using DNF

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## **Training Centres worldwide**





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