# Red Hat System Administration I (RH124)

**ID** RH124 **Price** CHF 3,200.—(excl. VAT) **Duration** 5 days

## Who should attend

- System administrators, platform engineers, developers, and other IT professionals who have limited Red Hat Enterprise Linux experience but need to perform essential Linux administration tasks on a single server.
- This course is popular in RHA, 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 familiarity with computer systems as a user. Previous experience as a Linux user or with system administration of other operating systems might be beneficial.

## Course Objectives

### Impact on the organization

The 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 integrate Red Hat Enterprise Linux with other existing systems, manage user and group administration, use available storage solutions, and efficiently and securely resolve configuration issues.

### Impact of this training

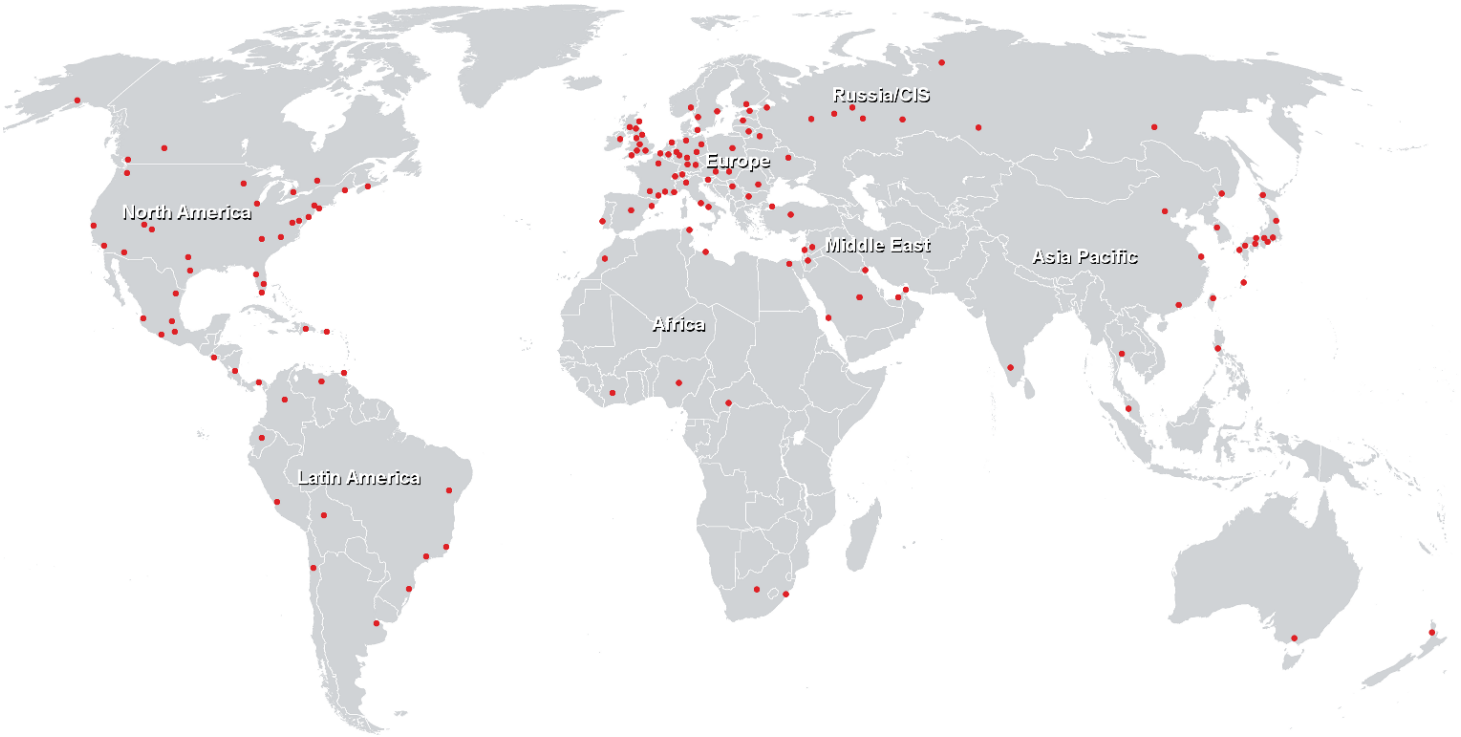
This course will help students learn the key tasks to become a full-time Linux system administrator. As a result of attending this course, students should be able to perform essential Linux system administration tasks, including installation, establishing network connectivity, managing physical storage, 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 by using the web console and SSH.
- Configure network interfaces and settings.
- Manage software by using DNF.

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**Training Centres worldwide**






**Fast Lane Institute for Knowledge Transfer (Switzerland) AG**

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

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