

Red Hat Satellite 6 Administration (RH403)

ID RH403 **Price** CHF 3,890.—(excl. VAT) **Duration** 4 days

Who should attend

Senior Red Hat Enterprise Linux system administrators responsible for the management of multiple servers and hybrid cloud enterprises up to a very large scale

This course is part of the following Certifications

Red Hat Certified Specialist in Identity Management (RHCS-IM)
Red Hat Certified Specialist in Deployment and Systems Management (RHCOE-DEPLOYMENT-SYSTEMS-MGMT)

Prerequisites

- Achieve Red Hat Certified Engineer (RHCE) certification, or equivalent experience.
- Candidates are recommended but not required to have familiarity with Red Hat Satellite 6.

Course Objectives

Impact on the organization

As modern organizations migrate to large scale virtualized and container-native hybrid cloud environments, the number of virtual machines and application hosts has greatly increased and become more complex to manage and secure. This course prepares senior system administrators to automate deployment, configuration, monitoring, building, and testing of managed hosts and the application workloads that run on those hosts. Automating operations and management tasks with Red Hat Satellite Server greatly reduces downtime, provides more consistent deployments, reduces configuration errors, and eliminates security gaps by providing faster installation of errata and product fixes.

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 will learn the skills required

to manage and hybrid cloud hosts and applications in medium to large scale environments. You will be able to plan and implement hybrid cloud network environments, provision managed hosts and software, and manage custom application life cycles across local and distributed enterprises.

Course Content

- Verify a Red Hat Satellite 6.15 installation.
- Regulate Red Hat Satellite with organizations, locations, users, and roles.
- Manage software with Red Hat Satellite environments and content views.
- Use Red Hat Satellite to configure hosts with Ansible playbooks and roles.
- Provision hosts with integrated software and configuration management.
- Implement Metal-as-a-Service (MaaS) with Satellite discovery and provisioning of unprovisioned hosts.

Red Hat Satellite 6 Administration (RH403)

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>