



System Management with Red Hat Satellite 6 (RH403)

- **Formato do curso:** Presencial e Live Training
- **Preço:** 2560€
- **Nível:** Avançado
- **Duração:** 27 horas

Learn how to install Red Hat Satellite 6

Red Hat Satellite 6 Administration (RH403) is a lab-based course that explores the concepts and methods necessary for successful large-scale management of Red Hat® Enterprise Linux® systems. Course participants will learn how to install Red Hat Satellite 6 on a server and populate it with software packages.

Students will use Red Hat Satellite to manage the software development life cycle of a subscribed host and its configuration, and learn how to provision hosts integrated with software and Puppet configuration management upon deployment.

This course is based on Red Hat Enterprise Linux 7 and Red Hat Satellite 6.

Diagnóstico de Competências

Teste previamente os seus conhecimentos em:

- Red Hat Linux
- JBoss
- OpenStack
- Puppet
- Red Hat Satellite 6 [Acesso ao diagnóstico ...](#)

Destinatários

- Senior Red Hat Enterprise Linux system administrators responsible for the management of multiple servers

Pré-requisitos

- Recommend having a Red Hat Certified Engineer (RHCE) certification or equivalent experience
 - Have Red Hat Satellite 5 experience
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Programa

- Red Hat Satellite 6 installation
 - Install Red Hat Satellite 6 on a server and populate it with Red Hat Enterprise Linux software content.
- Manage users and hosts across organizations and locations
 - Effectively control user access for Red Hat Satellite administration.
- Red Hat Satellite client registration
 - Register hosts to a Red Hat Satellite server, both interactively and automatically.
- Manage software deployment through the software development life cycle
 - Control which packages hosts can install and which updates are propagated to hosts and evaluate host deviations from corporate standards.
- Build RPM packages
 - Create RPM packages for deployment of programs and files on client systems.
- Deploy custom software using Red Hat Satellite
 - Incorporate non-Red Hat software packages into a Red Hat Satellite framework.
- Manage system configurations with Puppet
 - Create and populate a Puppet repository within a Red Hat Satellite framework.
- Standardize system configurations with Red Hat Satellite 6
 - Configure hosts using Puppet.
- Deploy hosts with Satellite server
 - Deploy and provision hosts using PXE.
- Configuration of Satellite server for enterprise system deployment
 - Configure host provisioning for integration with software and configuration management and discover unprovisioned host and provision-discovered hosts.