



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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# Red Hat Enterprise Deployment and Systems Management with Exam

**CODE:**            **DURÉE:**            **PRIX H.T.:**

REH\_402            40 Hours (5 Jours)            €4,090.00

## Description

Red Hat® Enterprise Deployment and Systems Management explores the concepts and methods necessary for successful large-scale deployment and management of Red Hat Enterprise Linux® systems.

## Training Development

Essential system management

- Set high-level goals for effective system management.

Install Red Hat Satellite

- Install a Red Hat Satellite server, and populate it with software channel content.

Red Hat Satellite organization

- Create and manage Red Hat Satellite organizations, users, and system groups.

Use Subversion to manage changes

- Initialize and configure a Subversion repository, start a new Subversion project, and manage revisions using Subversion.

Red Hat Satellite client configuration

- Register client machines with Red Hat Satellite both interactively and in automated ways.

Red Hat Satellite software management

- Configure Red Hat Satellite with custom and cloned software channels to manage software updates on client systems.

Build RPM packages

- Create RPM packages for use with Red Hat Satellite to enable the deployment of programs and files on client systems.

Configuration file management with Satellite

- Use Red Hat Satellite to deploy individual configuration files to client systems.

Provision with Red Hat Satellite

- Use Red Hat Satellite to provision Red Hat Enterprise Linux systems from bare metal.

Red Hat Satellite administration

- Perform Red Hat Satellite maintenance functions including embedded database management, activate Satellite with a new entitlement certificate, and export custom software channel content.

Red Hat Satellite API and reports

- Use the Red Hat Satellite API to produce simple reports and perform basic administrative tasks.

Red Hat Satellite virtual machine management

- Manage Red Hat Satellite entitlements and create kickstart profiles that will provision virtualization hosts and virtualized guests.

Comprehensive review

- Review course material and deploy a Red Hat Satellite server.

## Options

### Red Hat Satellite 6 Administration (RH403) course

Explores the concepts and methods necessary for successful large-scale management of Red Hat Enterprise Linux systems using Red Hat Satellite 6.

### Red Hat Certificate of Expertise in Deployment and Systems Management (EX401) exam

Hands-on, performance-based, 4-hour exam.

### Red Hat Enterprise System Monitoring and Performance Tuning (RH442) course

Gives senior administrators the methodology and experience with performance tuning and capacity planning for Red Hat Enterprise Linux.

## **This course prepares you for these credentials**

### Red Hat Certificate of Expertise in Deployment and Systems Management

Demonstrate your knowledge and ability needed to manage large installations of Red Hat Enterprise Linux systems using Red Hat Satellite.

### **Dates de session**

Sur demande. [Merci de nous contacter](#)

### **Informations**

### **Complémentaires**

[Cette formation est également disponible sous forme de formation sur site. Veuillez nous contacter pour en savoir plus.](#)