

Training: Red Hat
EX403 Red Hat Certified Specialist in Deployment and Systems
Management exam

**FORM OF TRAINING****MATERIALS****PRICE****DURATION**

Traditional

Exam

425 EUR

1 day

LOCATIONS

Krakow - 5 Tatarska Street, II floor, hours: 9:00 am - 4:00 pm

Warsaw - 17 Bielska Street, hours: 9:00 am - 4:00 pm

TRAINING GOALS:

The Red Hat Certified Specialist in Deployment and Systems Management exam (EX403) tests candidates' knowledge, skills, and ability to use Red Hat products, including Red Hat® Enterprise Linux® and Red Hat Satellite Server, to deploy and manage systems in an efficient, scalable, replicable, and reliable manner.

A Red Hat Certified Engineer (RHCE) who passes this exam will become a Red Hat Certified Specialist in Deployment and Systems Management, which also counts toward becoming a Red Hat Certified Architect (RHCA).

This exam is based on Red Hat Satellite 6.

CONSPECT:

To help you prepare, the exam objectives highlight the task areas students can expect to see covered in the exam. Red Hat reserves the right to add, modify, and remove exam objectives. Such changes will be made public in advance.

- Install Red Hat Satellite Server from an ISO image
- Create and configure organizations and locations
- Create and configure Red Hat Satellite users and roles
- Create GNU Privacy Guard (GPG) keys to sign RPMs
- Create and configure development life cycles
- Create a Puppet product repository
- Configure Red Hat Satellite subscriptions, content, and content views
- Install a Red Hat Satellite capsule server using an ISO image
- Build a custom RPM from a source tarball

- Create a Red Hat Satellite activation key
- Create a Red Hat Satellite host group
- Define smart class parameters for a Puppet module
- Register an existing client to a Red Hat Satellite server
- Apply errata to client
- Configure bare-metal deployment on Red Hat Satellite
- Deploy clients using kick starts

As with all Red Hat performance-based exams, configurations must persist after reboot without intervention.

REQUIREMENTS:

Exam candidates should:

- Be a Red Hat Certified System Administrators (RHCSA) or have equivalent experience and skills; being a RHCE recommended.
- Have taken Red Hat Satellite 6 Administration (RH403) course or have equivalent experience.
- Review the Red Hat Certified Specialist in Deployment and Systems Management exam (EX403) objectives.

Difficulty level



TRAINER:

Red Hat Certified Instructor.

ADDITIONAL INFORMATION:

Recommended training:

- RH403 Red Hat Satellite 6 Administration.