RH403 - Red Hat Satellite 6 Administration

LENGTH
4 days

PRICE (Incl. GST)
$5236

RED HAT AT LUMIFY WORK

Red Hat is the leading provider of open source, enterprise IT solutions. Lumify Work is proud to offer clients the ability to attend over 40 official Red Hat training courses through a resell agreement with Red Hat. Maximise the return on your Red Hat technology investment with lab-intensive, Instructor-Led Training run by Red Hat themselves. Alternatively, for those unable to attend training, log in and learn with Red Hat Online Learning.

WHY STUDY THIS COURSE

Red Hat Satellite 6 Administration 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 8 and Red Hat Satellite 6.11.

WHAT YOU'LL LEARN

As a result of attending this course, students should be able to leverage the software development life-cycle process to plan, create, test, and provision host systems within an organisation.

Students should be able to demonstrate the following skills:

> Verify a Red Hat Satellite 6.11 installation.

> Regulate Red Hat Satellite with organisations, 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.

https://www.lumifywork.com/en-au/courses/rh403-red-hat-satellite-6-administration/

Call 1800 853 276 and speak to a Lumify Work Consultant today!

LUMIFY work

   facebook.com/LumifyWorkAU   twitter.com/LumifyWorkAU
lumifywork.com   linkedin.com/company/lumify-work   youtube.com/@lumifywork

RH403 - Red Hat Satellite 6 Administration

"

My instructor was great being able to put scenarios into real world instances that related to my specific situation.

I was made to feel welcome from the moment I arrived and the ability to sit as a group outside the classroom to discuss our situations and our goals was extremely valuable.

I learnt a lot and felt it was important that my goals by attending this course were met.

Great job Lumify Work team.

AMANDA NICOL
IT SUPPORT SERVICES MANAGER - HEALTH WORLD LIMITED

COURSE SUBJECTS

Plan and deploy Red Hat Satellite
Plan a Red Hat Satellite deployment, then perform installation and initial configuration of Red Hat Satellite servers.

Manage software life cycles
Create and manage Red Hat software deployment life cycle environments.

Register hosts
Register and configure your Red Hat Enterprise Linux systems to use Red Hat Satellite, then organise those systems into groups for easier management.

Deploy software to hosts
Manage software deployment to registered hosts of your Red Hat Satellite infrastructure and practice managing environment paths, life cycle environments, and content views.

Deploy custom software
Create, manage, and deploy custom software products and repositories.

Deploy Satellite capsule servers
Perform installation and initial configuration of Red Hat Satellite capsule servers as components of a deployment plan.

Run remote execution commands
Configure the ability to run ad hoc and scheduled tasks on managed hosts using a variety of configuration management tools.

Prepare network resources for host provisioning
Configure Satellite Server for host provisioning.

Provision hosts
Configure Satellite server for host deployment and perform host provisioning.

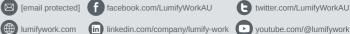**Manage Red Hat Satellite using the API**
Integrate Red Hat Satellite functionality with custom scripts or external applications that access the API over HTTP.

LUMIFY work

Call 1800 853 276 and speak to a Lumify Work Consultant today!

   facebook.com/LumifyWorkAU   twitter.com/LumifyWorkAU
lumifywork.com   linkedin.com/company/lumify-work   youtube.com/@lumifywork

RH403 - Red Hat Satellite 6 Administration

✉   f facebook.com/LumifyWorkAU
🌐 lumifywork.com   in linkedin.com/company/lumify-work   t twitter.com/LumifyWorkAU   ▶ youtube.com/@lumifywork

Deploy Red Hat Satellite on a cloud platform
Plan a Red Hat Satellite deployment on a cloud platform, including managed content hosts.

Perform Red Hat Satellite server maintenance
Manage Red Hat Satellite for security, recoverability, and growth.

Comprehensive review
Install and configure Red Hat Satellite Server, then provision content hosts.

**Lumify Work
Customised Training**

We can also deliver and customise this training course for larger groups saving your organisation time, money and resources.

For more information, please contact us on 1 800 853 276.

LUMIFY work

Call 1800 853 276 and speak to a Lumify Work Consultant today!

✉   f facebook.com/LumifyWorkAU
🌐 lumifywork.com   in linkedin.com/company/lumify-work   t twitter.com/LumifyWorkAU   ▶ youtube.com/@lumifywork

RH403 - Red Hat Satellite 6 Administration

 facebook.com/LumifyWorkAU   lumifywork.com   linkedin.com/company/lumify-work   youtube.com/@lumifywork

WHO IS THE COURSE FOR?

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

PREREQUISITES

- Recommend having a Red Hat Certified Engineer (RHCE) certification or equivalent experience

- Recommended but not required to have familiarity with Red Hat Satellite 6.

- Take a free assessment to gauge whether this offering is the best fit for your skills.

https://www.lumifywork.com/en-au/courses/rh403-red-hat-satellite-6-administration/

Call 1800 853 276 and speak to a Lumify Work Consultant today!

   facebook.com/LumifyWorkAU   twitter.com/LumifyWorkAU

lumifywork.com   linkedin.com/company/lumify-work   youtube.com/@lumifywork