



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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# Red Hat CloudForms Hybrid Cloud Management with Exam

<b>CODE:</b>	<b>DURÉE:</b>	<b>PRIX H.T.:</b>
REH_CL221	40 Hours (5 Jours)	€3,182.00

## Description

Red Hat CloudForms Hybrid Cloud Management (CL220) teaches you how to manage and deploy systems in hybrid cloud environments. In this course, you will learn how to install and configure Red Hat CloudForms, implement auditing and compliance policies, provision virtual machines and catalogs, and run automation features.

## Objectifs

This course can also help you in your preparation for the Red Hat Certificate of Expertise in Hybrid Cloud Management exam (EX220). This version of the course includes the exam.

**Note:** Red Hat CloudForms Hybrid Cloud Management (CL220) is a 4-day course that combines concepts from both Red Hat CloudForms Hybrid Cloud Administration (CL216) and Red Hat CloudForms Hybrid Cloud Operations (CL218). If you are interested only in administration or operations, please see either of those courses, respectively.

## Course content summary

- Perform initial configuration of CloudForms appliance
- Deploy virtual machines
- Perform policy-based management
- Customize a dashboard
- Create a catalog
- Provision services
- Analyze timelines and events
- Run automations

## Audience

- IT professionals with Red Hat Certified System Administrator (RHCSA) or equivalence system administration skills
- Infrastructure managers seeking to control, monitor and audit their infrastructures
- System and VM administrators seeking to manage and deploy systems in hybrid cloud environments
- System and VM administrators who already have a cloud deployment seeking to simplify management

## Training Development

### Architecture overview

Learn about the Red Hat CloudForms Management Engine appliance architecture.

### Initial setup

Deploy a CloudForms Management Engine Appliance.

### Configuration

Configure a CloudForms Management Engine Appliance to work with your cloud environment.

### Provisioning

Deploy a virtual machine (VM) with templates and customization.

### Policy-based administration

Manage and audit VMs from within a policy.

### Reporting

Report on VM and resource usage.  
User customizations  
Adapt the CloudForms interface to user needs.  
Manage the lifecycle  
Use the CloudForms lifecycle management features.  
Use intelligence  
Understand capacity and usage metrics.  
Exploit monitoring features  
Set up alarms and triggers to monitor infrastructures.  
Discover CloudForms Automate  
Execute automations to speed up delivery.  
Catalogs and services  
Define the catalog and services.

## Prérequis

- [Red Hat Certified System Administrator \(RHCSA\)](#) or equivalent system administration skills
- Knowledge of [Red Hat Enterprise Virtualization](#), vSphere, or Amazon EC2 is helpful, but not required

## Options

[Red Hat Certificate of Expertise in Hybrid Cloud Management exam \(EX220\)](#)

## 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.](#)