



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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# IBM Cloud Manager with OpenStack on IBM z VM

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

QZM10G            16 Hours (2 Jours)            €1,550.00

## Description

This course aims to provide an overall understanding of the integration of IBM z/VM with an IBM cloud product called IBM Cloud Manager with OpenStack. It has been written to teach everything from the basics of working with IBM Cloud Manager with OpenStack to performing advanced cloud based administrative tasks and will enable anyone who is interested in implementing OpenStack based solutions.

## Objectifs

- Demonstrate a fundamental understanding of cloud computing from a technology standpoint
- Summarize the architecture of IBM z/VM and IBM Cloud Manager with OpenStack
- Integrate IBM Cloud Manager with OpenStack in an existing virtual infrastructure
- Summarize the key administrative tasks that need to be performed after the installation of IBM Cloud Manager with OpenStack
- Demonstrate an ability to access and interact with the graphical and command line interfaces of the product
- Summarize the concepts of creating new projects, users, networking configuration and other cloud related properties

## Audience

Enrollment in this course is not restricted. Typical students may include:

- Customers
- Technical IBM personnel
- Business Partner technical personnel
- IT consultants and architects

## Prérequis

None

## Programme

Day 1	
Course administration and introduction	
Unit 1: Introduction to Cloud and OpenStack	Day 2
Unit 2: IBM Cloud Manager with OpenStack overview	Unit 4: IBM Cloud Manager with OpenStack User Interfaces
Unit 3: IBM z/VM Overview	Unit 5: Planning and Administration
Exercise period 1	Exercise period 2
Exercise 1. Verification of prerequisites	Exercise 4. Capture and Deploy
Exercise 2. IBM Cloud Manager with OpenStack Interfaces	Exercise 5. Access Control and REST APIs
Exercise 3. Initial Cloud Configuration	Exercise 6. Removing configurations

## 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.