



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

---

**Vous pouvez nous joindre ici**

Email: [training.ecs.fr@arrow.com](mailto:training.ecs.fr@arrow.com)  
Phone: 01 49 97 50 00



# Private Cloud Management on IBM Power Systems

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

QZD33DG      16 Hours      Gratuit

## Description

IBM PowerVC, an Infrastructure as a Service (IaaS) enabling software, provides a self-service cloud console for managing IBM Power Systems. It is built on OpenStack. OpenStack is a collection of open-source software projects that enterprises can use to run their own private cloud infrastructure.

This course explains most cloud management features, starting with setting up a private cloud environment from the ground up. It then covers planning, sizing and other advanced administrative tasks you can perform to become an efficient system administrator.

## Objectifs

Upon completing this course, you should be able to:

- Describe cloud computing concepts
- Implement a PowerVC private cloud
  - - Prepare for and install PowerVC
  - - Customize PowerVC to manage a private cloud infrastructure
  - - Configure cloud-init on a source virtual machine to prepare for capture
  - - Capture and deploy images
- Manage PowerVC REST APIs
- Backup and restore PowerVC

## Audience

Cloud administrators Cloud architects System administrators Power Systems administrators

## Programme

- Introduction to private cloud
- Working with your private cloud
- System administration on private cloud
- Images and virtual machines
- Advanced features of IBM Cloud PowerVC Manager

## Dates de session

Date	Lieu	Time Zone	Langue	Type	Garanti	PRIX H.T.
27 Jul 2024			English	Self Paced Training		€1,090.00

## Informations

### Complémentaires

Cette formation est également disponible sous forme de formation sur site. Veuillez nous contacter pour en savoir plus.