

Move to Cloud with IBM Cloud PowerVC Manager (QZC30G)

ID QZC30G Prix CHF 3 750,- (Hors Taxe) Durée 4 jours

A qui s'adresse cette formation

This training is for technical support individuals, system administrators, system architects, engineers, and pre-sales technical support staff who implements PowerVC as a virtualization manager.

Pré-requis

Students must already know the basics of configuring and managing a virtual I/O server and virtual devices as well as know how to use the HMC to manage partitions. This prerequisite can be met by attending the following course:

- AN30G Power Systems for AIX - PowerVM I: Implementing Virtualization

Contenu

Course Agenda Day 1:

- Unit 1: Introduction to IBM Power Virtualization Center
- Unit 2: Planning for IBM PowerVC
- Unit 3: IBM PowerVC installation, upgrade, and configuration
- Exercise 1. Verification of prerequisites
- Exercise 2. Installation of IBM PowerVC Standard Edition
- Exercise 3. Adding hosts and virtual machines to IBM PowerVC

Day 2:

- Unit 4: IBM PowerVC user interfaces
- Unit 5: IBM PowerVC administrative tasks
- Exercise 4. Upgrading to IBM Cloud PowerVC Manager
- Exercise 5. Using the IBM Cloud PowerVC Manager user interfaces
- Exercise 6. IBM Cloud PowerVC Manager administration
- Exercise 7. Working with OpenStack projects, policies, and users

Day 3:

- Unit 6: Transitioning to cloud computing
- Unit 7: Features of IBM Cloud PowerVC Manager
- Unit 8: Managing Images and Virtual Machines with IBM Cloud PowerVC Manager
- Exercise 8. Live and Regular Capture to Create Images and Deploy Templates
- Exercise 9. Self-service Provisioning with IBM Cloud PowerVC Manager
- Exercise 10. Metering and REST APIs
- Exercise 11. Removal of resources

Day 4:

- Unit 9: Introduction to IBM PowerVM NovaLink
- Unit 10: Planning and Installing IBM PowerVM NovaLink
- Unit 11: Using IBM PowerVM NovaLink with IBM Cloud PowerVC Manager
- Exercise 12. (Shared Exercise) Installation of IBM PowerVM NovaLink
- Exercise 13. (Shared Exercise) Integration of IBM Cloud PowerVC Manager with IBM PowerVM NovaLink
- Exercise 14. (Shared Exercise) Capture and Deploy using IBM PowerVM NovaLink

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Centres de formation dans le monde entier



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