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
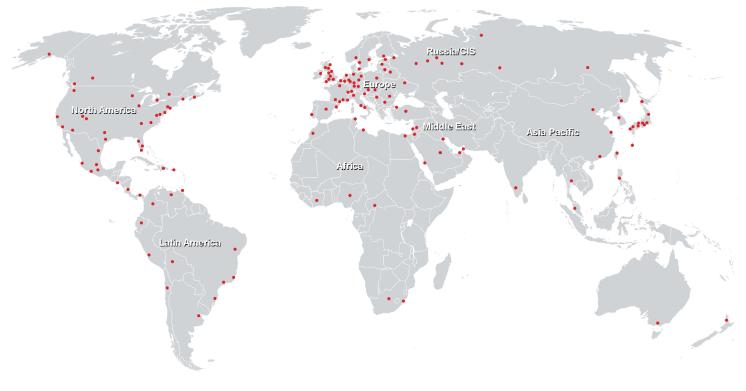- Exercise 3. Adding hosts and virtual machines to IBM PowerVC

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

Move to Cloud with IBM Cloud PowerVC Manager (QZC30G)

Centres de formation dans le monde entier

Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch