Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Private Cloud Management on IBM Power Systems

CODE:	LENGTH:	PRICE:
QZD33DG	16 Hours	£895.00

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.

Objectives

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 administratorsCloud architectsSystem administratorsPower 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

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
29 Mar 2024			English	Self Paced Training		£895.00

Additional Information

This training is also available as onsite training. Please contact us to find out more.