# IBM PowerVC 2.0 Workshop

#### Kód kurzu: QZC30G

Pro koho je kurz určenThis training is for technical support individuals, system administrators, system architects, engineers, and pre-sales technical support staff who implements PowerVC as a virtualization manager. Co Vás naučímeAfter completing this course, you should be able to:

Summarize the key functions and benefits of IBM PowerVC. Perform installation and configuration of IBM PowerVC, including upgrading to newer versions. Recognize the hardware and software requirements of IBM PowerVC. Demonstrate an understanding of cloud computing from a technology standpoint. Summarize the architecture of IBM PowerVC for Private Cloud. Summarize the key components of OpenStack and their functions. Demonstrate an ability to access and interact with the graphical and command line interfaces of IBM PowerVC for Private Cloud. Summarize the key administrative tasks that need to be performed after the installation of IBM PowerVC for Private Cloud. Summarize the key administrative tasks that need to be performed after the installation of IBM PowerVC for Private Cloud. Summarize the architecture of IBM PowerVM IBM PowerVM NovaLink. Integrate IBM PowerVC for Private Cloud with IBM PowerVM IBM Powe

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

Metody výukyProfessional explanation with practical samples and examples.

Studijní materiályStudijní materiál IBM.

Osnova kurzuThis course aims to provide an overall understanding of how to install and configure IBM PowerVC Standard Edition and IBM PowerVC for Private Cloud, in an environment with HMC and IBM PowerVM NovaLink. The hands-on lab covers exercises from the basics of installing IBM PowerVC to performing advanced administrative tasks. The course also clarifies concepts in planning, deploying, and implementing IBM PowerVC for Private Cloud and IBM PowerVM NovaLink based on technology standpoints, product architectures, and their benefits.

Pobočka	Dnů	Cena kurzu	ITB
Praha	4	59 800 Kč	0
Brno	4	59 800 Kč	0
Bratislava	4	2 200 €	0

Uvedené ceny jsou bez DPH.

## Termíny kurzu

Jazyk výuky Lokalita	Typ výuky	Cena kurzu	Dnů	Datum
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## Pro koho je kurz určen

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.

### Co Vás naučíme

After completing this course, you should be able to:

- Summarize the key functions and benefits of IBM PowerVC.
- Perform installation and configuration of IBM PowerVC, including upgrading to newer versions.
- Recognize the hardware and software requirements of IBM PowerVC.
- Demonstrate an understanding of cloud computing from a technology standpoint.
- Summarize the architecture of IBM PowerVC for Private Cloud.
- Summarize the key components of OpenStack and their functions.
- Demonstrate an ability to access and interact with the graphical and command line interfaces of IBM PowerVC for Private Cloud.

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- Summarize the concepts of creating new projects, users, networking configuration and other cloud related properties.
- Summarize the key administrative tasks that need to be performed after the installation of IBM PowerVC for Private Cloud.
- Summarize the architecture of IBM PowerVM IBM PowerVM NovaLink.
- Integrate IBM PowerVC for Private Cloud with IBM PowerVM IBM PowerVM NovaLink and the existing virtualization environment.

#### Požadované vstupní znalosti

Power Systems for AIX - PowerVM I Implementing Virtualization - (AN30G)

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AN30G Power Systems for AIX - PowerVM I: Implementing Virtualization

Osnova kurzu

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