Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Du kan nå oss her

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Preparing for Red Hat OpenShift: Implementing Containers on IBM Power Systems

CODE:	LENGTH:	PRICE:
LX063G	16 Hours (2 days)	kr15,770.00

Description

This 2 day course is designed to provide skills enablement for system administrators and product support specialists in the area of operating system based virtualization provided by Linux containers. Topics include introduction to Podman, Buildah, Docker, Kubernetes and CRI-O. Hands-on exercises reinforce the lecture material, allowing students to install and configure Linux containers.

Objectives

After completing this course, you should be able to:

- Describe Linux containers architecture
- Install and configure Docker onto a Power Systems environment
- Perform Docker administration operations
- Install and configure CRI-O
- Perform basic container orchestration steps

Audience

This course is for anyone that needs to build experience with operating system based virtualization using Docker. The audience for this training includes the following:
Cloud administratorsPOWER technical support individualsPOWER system administratorsPOWER system engineers
POWER system architects

Prerequisites

Basic Linux skillsBasic PowerVM skills

Programme

Unit 1: Introduction to containersExercise 1: Accessing lab environmentUnit 2: Implementing containers on IBM Power Systems
Exercise 2: podman installationUnit 3: Container operationsExercise 3: Managing containers and images
Unit 4: Container orchestrationExercise 4: Managing storage and networking

Session Dates

Ved forespørsel. Vennligst kontakt oss

Tilleggsinformasjon

Denne treningen er også tilgjengelig som trening på stedet. Kontakt oss for å finne ut mer.