



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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# Containers on IBM Power

CODE:	LENGTH:	PRICE:
LX063DG	8 Hours	\$1,400.00

## Description

This 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 on IBM Power. 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

Enrollment in this course is not restricted. Typical students may include:  
Customers  
Technical IBM personnel  
Business Partner technical personnel  
IT consultants and architects

## Prerequisites

Basic Linux skillsBasic PowerVM skills

## Programme

Unit 1 - Introduction to containers

- Why containers
- Containers and virtualization
- Evolution of containers

Unit 2 - Implementing containers on IBM Power

- Container architecture
- Podman installation and basic functionality

Unit 3 - Container operations

- Images
- Containers
- Volumes
- Networking

Unit 4 - Container orchestration

- Cloud in context
- Orchestration

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
17 Apr 2023			English	Self Paced Training		\$1,400.00

Additional Information

This training is also available as onsite training. [Please contact us to find out more.](#)