

## **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

You can reach us at:

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CODE: LENGTH: PRICE:

LX063DG 8 Hours £590.00

## **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	Туре	Guaranteed	PRICE
05 Feb 2023			English	Self Paced Training		£590.00

## **Additional Information**

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