# WUVN

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

## **TRAINING OFFERING**

You can reach us at:

Arrow ECS, Nidderdale House, Beckwith Knowle, Harrogate, HG3 1SA

Email: educationteam.ecs.uk@arrow.com Phone: 0870 251 1000



CODE:	LENGTH:	PRICE:	

LX063DG 8 Hours £655.00

#### 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:CustomersTechnical 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 containersUnit 2 - Implementing containers on IBM Power Container architecture Podman installation and basic functionalityUnit 3 - Container operations Images Containers Volumes NetworkingUnit 4 - Container orchestration Cloud in context Orchestration

#### **Session Dates**

Date	Location	Time Zone	Language	Туре	Guaranteed	PRICE
21 Nov 2024			English	Self Paced Training		£655.00

#### **Additional Information**

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