



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



Containers on IBM Power

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:

Customers

Technical IBM personnel

Business Partner technical personnel

IT consultants and architects

Prerequisites

Basic Linux skills Basic 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
25 Apr 2024			English	Self Paced Training		£655.00

Additional Information

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