# Enterprise Computing Solutions - Education Services

# OFERTA FORMATIVA

**Detalles de contacto**

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

| CÓDIGO: | DURACIÓN: | Precio: |
|---------|-----------|---------|
| LX063G | 16 Hours (2 días) | €1,100.00 |

## 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.

## Objetivos

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

## Público

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 administrators
POWER technical support individuals
POWER system administrators
POWER system engineers
POWER system architects

## Requisitos Previos

Basic Linux skills
Basic PowerVM skills

## Programa

Unit 1: Introduction to containers
Exercise 1: Accessing lab environment
Unit 2: Implementing containers on IBM Power Systems
Exercise 2: podman installation
Unit 3: Container operations
Exercise 3: Managing containers and images
Unit 4: Container orchestration
Exercise 4: Managing storage and networking

## Fechas Programadas

A petición. Gracias por contactarnos.

## Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.