



Enterprise Computing Solutions - Education Services

## OFERTA FORMATIVA

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### Detalles de contacto

Avda Europa 21, 28108 Alcobendas

Email: [formacion.ecs.es@arrow.com](mailto:formacion.ecs.es@arrow.com)

Phone: +34 91 761 21 51



# Power Systems Running Linux: Ubuntu Server Administration (PowerVM Base)

<b>CÓDIGO:</b>	<b>DURACIÓN:</b>	<b>Precio:</b>
LX041G	16 Hours (2 días)	€1,200.00

## Description

This course introduces basic administration functions involving Ubuntu Server within a Power Systems (PowerVM) ecosystem. In this course students are taught installation, configuration, administration and troubleshooting. Students will also learn command line operations, system administration, device management, IBM tools, and system recovery. The course is part of a Linux curriculum path available to students who want to focus on Ubuntu Server.

This course provides lectures and hands on labs in an instructor-led course environment, either in a face-to-face classroom or in a live virtual classroom environment (ILO - Instructor Led Online).

## Objetivos

On completion of this course, the student should be able to:

- Recognize different execution environments that Ubuntu Server Linux runs on for POWER8 processor-based server
- Install Ubuntu Server on a POWER8 processor-based server
- Manage Ubuntu Server within a POWER8 processor-based server environment using standard tools
- Install and use IBM Service and Productivity tools
- Customize the configuration of the boot loader

Use recovery mode to rescue a failed instance of Ubuntu

## Público

The audiences for this training include anyone who needs to create and manage partitions on IBM Power System servers, such as AIX or Linux technical support and consultants, AIX or Linux system administrators, or system architects and engineers.

## Requisitos Previos

Students would benefit from general knowledge of IBM Power Systems servers and partitions. This can be obtained through attending Essentials of PowerVM (LX024G) .

## Programa

DAY 1 Unit 1 - Installing Ubuntu Server    Exercise 1 - Installing Ubuntu Server Unit 2 – System administration  
Exercise 2 - Perform system management tasks    DAY 2 Unit 3 - Power device management  
Exercise 3 - Manage power devices Unit 4 - System recovery modes    Exercise 4 - Rescue with Ubuntu Server

## Más información

Prior to enrolling, IBM Employees must follow their Division/Department processes to obtain approval to attend this public training class. Failure to follow Division/Department approval processes may result in the IBM Employee being personally responsible for the class charges.

GBS practitioners that use the EViTA system for requesting external training should use that same process for this course. Go to the EViTA site to start this process:

<http://w3.ibm.com/services/gbs/evita/BCSVTEnr1.nsf>

Once you enroll in a GTP class, you will receive a confirmation letter that should show:

- The current GTP list price
- The 20% discounted price available to IBMers. This is the price you will be invoiced for the class.

## **Fechas Programadas**

A petición. Gracias por [contactarnos](#).

## **Información Adicional**

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