



**Enterprise Computing Solutions - Education Services**

## **OFERTA FORMATIVA**

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### **Detalles de contacto**

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## Power Systems for AIX - Virtualization III: Implementing Shared Storage Pools

CÓDIGO:	DURACIÓN:	Precio:
AN32G	24 Hours (3 días)	€2,100.00

### Description

This course provides the implementation and management skills to create Virtual I/O Server (VIOS) storage groups and shared storage pools on IBM Power Systems. Students learn to create a VIOS storage group, manage storage in the shared storage pool, provision storage to client partitions using either thick or thin provisioning, mirror the shared storage pool, create and use snapshots, and manage the VIOS storage group configuration by learning how to do backups, restores, and software upgrades.

### Objetivos

- Configure a Virtual I/O Server storage group and a shared storage pool
- Manage physical volumes in the shared storage pool
- Create and manage logical units in the shared storage pool
- Allocate storage to client partitions using thick or thin provisioning
- Configure the shared storage pool alert thresholds
- Mirror the shared storage pool
- Create, use, and manage storage snapshots
- Back up and restore a VIOS storage group configuration

### Público

This advanced course is for anyone responsible for implementing and managing virtualization features on an IBM Power Systems server including:

- AIX technical support individuals
- System administrators
- Systems engineers, and
- System architects

### Requisitos Previos

You must already know the basics of configuring and managing a Virtual I/O Server **and** virtual devices, including file-backed devices. This prerequisite can be met by attending the following course:

- *Power Systems for AIX - Virtualization I: Implementing Virtualization (AN30G)*

**or** have equivalent LPAR **and** Virtual I/O Server skills.

### Programa

#### Day 1

- Welcome
- Unit 1 - Virtual I/O Server storage groups overview
- Exercise 1 - Virtual I/O Server shared storage groups overview
- Unit 2 - Configuring Virtual I/O Server storage groups
- Exercise 2 - Configuring Virtual I/O Server storage groups

## Day 2

- Unit 3 - Configuring the shared storage pool
- Exercise 3 - Configuring the shared storage pool
- Unit 4 - Managing client storage
- Exercise 4 - Managing client storage
- Unit 5 - Thick and thin provisioning

## Day 3

- Exercise 5 - Thick and thin provisioning
- Unit 6 - Mirroring the shared storage pool
- Exercise 6 - Mirroring the shared storage pool
- Unit 7 - Managing Virtual I/O Server storage groups
- Exercise 7 - Managing Virtual I/O Server storage groups
- Wrap up / Evaluations

## Fechas Programadas

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

## Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor [contáctenos](#) para más información.