Mastering Virtual I/O Server Upgrades

Duración: 1 Días Código del Curso: AN38G

Temario:

This instructor led course teaches students how to perform Virtual I/O Server (VIOS) upgrades.

Students will learn how to upgrade to the latest version of the VIOS, version 4.1. They will explore the various options available for upgrading a VIOS. In the hands-on labs students will use the viosupgrade utility to upgrade a VIOS.

Updated 20/9/2026

Dirigido a:

This course is designed for system administrators responsible for managing and maintaining Virtual I/O Server (VIOS) environments, IT professionals who need to upgrade VIOS to version 4.1 or learn about VIOS upgrade processes, technical staff involved in IBM Power server virtualization who want hands-on experience with the viosupgrade utility, and individuals with basic knowledge of VIOS or virtualization concepts who seek to deepen their understanding of VIOS upgrade procedures.

Objetivos:

- **After this course participants should be able to:**
- Describe the Virtual I/O Server upgrade requirements
- Describe different methods available for upgrading a VIOS to version 4.1
- Discuss best practices for upgrading a VIOS
- Describe the process of upgrading a VIOS using the viosupgrade tool
- Perform a VIOS upgrade using media

Prerequisitos:

- Students should have basic knowledge of IBM Power Systems, PowerVM virtualization, and Virtual I/O Server (VIOS) administration.
- Familiarity with VIOS command-line operations and virtualized storage and networking is recommended.

Exámenes y certificación

None

Siguientes cursos recomendados:

None

Contenido:

- Unit 1: Virtual I/O server upgrades (1 hour and 20 minutes)
- Exercise 1: Accessing the lab environment (35 minutes)
- Unit 2: VIOS upgrade methods (2 hours)
- Exercise 2: Preparing a VIOS for an upgrade (40 minutes)
- Unit 3: The viosupgrade tool (2 hours and 10 minutes)
- Exercise 3: Upgrading a VIOS with the viosupgrade tool (1 hour)

Más información:

Para más información o para reservar tu plaza llámanos al (34) 91 425 06 60

info.cursos@globalknowledge.es

www.globalknowledge.com/es-es/

Global Knowledge Network Spain, C/ Retama 7, 6ª planta, 28045 Madrid