

AN33G

Implementing PowerVM Live Partition Mobility

Durata: 3 gg

Descrizione

This course describes the concepts and configuration details when implementing PowerVM Live Partition Mobility on POWER6 and POWER7 processor-based servers. Students will learn the requirements of Live Partition Mobility and will configure HMCs, Virtual I/O Servers, and partitions in preparation for performing active and inactive migrations. Live hands-on exercises will allow students to configure a lab environment and perform Live Partition Mobility operations.

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

Objectives: •Describe key components of Live Partition Mobility

- Describe configuration settings necessary for the HMCs, the source and target Virtual I/O servers, and the mobile LPAR

- Perform and monitor PowerVM Live Partition Mobility operations

- Describe differences between active and inactive Live Partition Mobility configuration and operations

- Describe additional considerations when using dual Virtual I/O Server configurations, Active Memory Sharing partitions, and redundant HMCs

A chi è rivolto?

The audiences for this advanced training include AIX/Linux technical support individuals, system administrators, system architects and engineers, and anyone who needs a technical operational understanding of PowerVM Live Partition Mobility.

Prerequisiti

You should:

- Have completed Power Systems for AIX - Virtualization I: Implementing Virtualization (AN30G) or have equivalent LPAR and Virtual I/O Server skills.

- Be proficient with HMC Version 7, Virtual I/O Server operations, and AIX LPAR system administration.

Contenuti

- Live Partition Mobility Overview

- Live Partition Mobility Configuration

- Live Partition Mobility Operations

- Advanced LPM Configurations