
Implementing PowerVM Live Partition Mobility

Duration: 3 Days **Course Code: AN33G** **Delivery Method: Company Event**

Overview:

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.

The course is also offered in a live virtual classroom environment (ILO - Instructor Led Online), Implementing PowerVM Live Partition Mobility (ILO) (AX33).

Company Events

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course deliveries.

Target Audience:

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.

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
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Prerequisites:

You should:

- Have completed Power Systems for AIX - Virtualization I: Implementing Virtualization (AN30GB) or Power Systems for AIX - Virtualization I: Implementing Virtualization - ILO (AX30GB) 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.
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Content:

- Live Partition Mobility Overview
 - Live Partition Mobility Configuration
 - Live Partition Mobility Operations
 - Advanced LPM Configurations
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Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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