

Implementing PowerVM Live Partition Mobility

3 Days

DURATION

1

MODULES

4

TOPICS

AN33G

COURSE CODE

COURSE OVERVIEW

This course describes the concepts and configuration details when implementing PowerVM Live Partition Mobility on IBM Power 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).

WHO THIS COURSE IS FOR

- 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.

PREREQUISITES

- 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 11, Virtual I/O Server operations, and AIX LPAR system administration.

LEARNING OBJECTIVES

What You Will Learn

- 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 advanced migration configuration and tuning options when using the `migrtpar` command

COURSE SYLLABUS

1 Module, 4 Topics

01

Course Content

TOPICS

- Live Partition Mobility (LPM) overview
- Partition migration operations
- Virtual I/O Server and mobile configuration
- Advanced LPM scenarios

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Hands-on exercises throughout the course
- Delivery by certified instructors and subject matter experts
- Course completion certificate from Koenig

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training

Live Online Classes (ILO)

Fly-Me-A-Trainer (FMAT)

Flexi (Self-Paced)

1-on-1 Training

Ready to Get Started?

Talk to a learning advisor about schedules, group training and customised delivery.

Visit koenig-solutions.com

✉ info@koenig-solutions.com