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Installing, Configuring, and Servicing z/VM  
Information

**Length:** 40.0 Hours  
**Ref:** ZV06G □  
**Delivery method:** Classroom  
**Price:** AUD

Overview

This course introduces the system programmer to the tasks required to support a z/VM operating system. It provides an overview of the processes required to install z/VM and perform the required tailoring steps to support Linux guest systems and CMS users. You will leave the course with the knowledge to perform the steps to add Linux guest systems and other virtual machines to the z/VM system, to define and create saved segments, to apply service to the z/VM system, and to define a minimal TCP/IP configuration.

Public

This course is for IT professionals who will be responsible for the support of Linux guests and other virtual machines running in the z/VM environment. It assumes that these persons will have little or no experience in the z/VM environment.

Topics

Day 1

- (00:15) Welcome
- (02:30) Unit 1: z/VM overview
- (00:30) Exercise 1: z/VM labs exercise logon overview
- (01:00) Exercise 2: System logon, IPLing the guest, and XEDIT
- (02:00) Unit 2: Installation

Day 2

- (02:00) Unit 3: Directory
- (02:00) Exercise 3: z/VM directory maintenance
- (02:00) Unit 4: CP system configuration

Day 3

- (02:00) Exercise 4: CP system configuration
- (02:00) Unit 5: TCP/IP configuration

- (02:00) Exercise 5: TCP/IP configuration, tailoring, and testing

## **Day 4**

- (01:30) Unit 6: Saved segments
- (01:30) Exercise 6: Saved segments
- (02:00) Unit 7: VMSES/E
- (01:30) Exercise 7: Servicing z/VM (VMSES/E)

## **Day 5**

- (02:00) Unit 8: Introduction to performance
- (01:30) Unit 9: Moving the PARM disk, warm, and checkpoint areas
- (01:30) Exercise 8: Moving the PARM disk, warm, and checkpoint areas