IBM System z Hardware Management Console (HMC) Operations

ES24G

Delivery Type: Classroom
Duration: 2 days

Overview

This course teaches you navigation, operation, and recovery techniques for the Hardware Management Console (HMC) in the System z environment. Through lecture and hands-on exercises, you learn setup and operating procedures for the HMC, gain in-depth problem determination skills, practice HMC operations, and utilize recovery capabilities provided by the System z servers.

Pre-Requisites

You should have an understanding of:
- ✓ Basic data processing and I/O concepts and terminology
- ✓ z/OS console operation, including display of device, job, and console status

Objectives

- ✓ Identify the zEnterprise 196, System z10, System z9, and zSeries servers
- ✓ Describe the major differences of the function and features between the System z servers
- ✓ Identify and explain the concept of logical partitioning, initialization, and the operational usage of the various types of channels on current servers
- ✓ Describe the functions provided by the HMC and SE
- ✓ User interface styles, local and remote connectivity
- ✓ Identify HMC home page to log on HMC application
- ✓ Use the classic UI to:
- ✓ Log on and log off
- ✓ Open objects
- ✓ Navigate the HMC workplace using various selection techniques
- ✓ Exit a task on a window
- ✓ View the online books and use the Help functions

- ✓ Identify the different types of groups
- ✓ CPC group, control hardware
- ✓ Images group, control operating system
- ✓ Build new CPC and images groups

Target Audience

This course is for operations personnel and technical staff who are directly involved in the installation, operation, systems support, and software support of their System z mainframe environment.