

Course Name: MPE System Manager

Course Number: MPE002

Length: 5 Days

Delivery Method: Instructor Lead Training, Onsite Dedicated Training

Price: Depends on Delivery Method, Contact us for a quote

Course Overview

This 5-day, hands-on course teaches new MPE/iX system managers how to manage MPE accounts and system performance. Emphasis is on security, configuration, data management, and system startup and shutdown.

Prerequisites

MPE/iX Fundamentals (MPE001)

Audience

New MPE/iX system managers

Benefits to you

- Experience hands-on activities
- Configure the HP3000 and peripherals
- Discover security features and new MPE tools

Next steps

- MPE/iX network administration (MPE003)
- TurboIMAGE and IMAGE/SQL (MPE004)

Course outline

- Introduction
- Account management
 - Account structure components
 - System directory
 - MPE/iX special accounts
 - Managing accounts, groups, and users
 - Changing groups within accounts
 - User and program capabilities
 - Assigned capabilities
- System security and control
 - File security and file access modes
 - User types
 - Displaying security settings
 - Assigning access

- Resource tracking
 - Implementing remote device control
- Generic HP3000 hardware configuration
- Peripherals configuration
 - Configuring tape and disk
 - Identifying an IP address
 - Configuring a LAN card
 - Configuring DTC and a serial device
 - Configuring net printers
 - Creating an SLT tape
- Volume management
 - Volume management strategies
 - Permanent vs. transient space
 - Common disk cleanup
- System backup, data recovery, and high availability
- MPE Tools
 - New MPE commands
 - New MPE/iX utilities
 - Setting up multiple independent job queues
 - Online diagnostics subsystem
 - Resetting a port
 - System map
 - Using the online diagnostics subsystem
 - Access port enabling and commands
 - MPE/iX subsystem dump facility
 - MPE/iX scheduling queue
- System startup procedures
 - System startup flow
 - ISL commands
 - ISL utilities
 - Patch/iX and Stage/iX
 - Shutdown
- Spooler management
 - The PRINTSPF utility
 - Headers and trailers
 - Printing spool files from a spool tape