

CB69G: TCP/IP for z/OS Implementation Workshop

Course 6843 - 40 Hours

Overview

This course is designed to provide the skills for basic implementation and customization of TCP/IP on z/OS.

On Completion, Delegates will be able to

- Describe IBM's z/OS TCP/IP product offering
- Describe the installation requirements and system customization for the z/OS TCP/IP implementation
- Define network interface attachments that produce connectivity for z/OS TCP/IP communications
- Construct TCP/IP configuration statements for z/OS to allow operation and connectivity to an existing TCP/IP network
- Configure TCP/IP for z/OS for basic communications functions
- Construct TCP/IP configuration statements for z/OS for selected TCP/IP application protocols services

Who Should Attend

This intermediate course is for the Information Systems communications professional who is planning to install TCP/IP for z/OS and for TCP/IP users who are interested in installing and customizing IBM's TCP/IP product in interoperability environments and main applications.

Prerequisites

You should understand:

- basic concepts and architecture of TCP/IP and the TCP/IP protocols.

You should be familiar with:

- z/OS systems and networking operations, and be familiar with z/OS UNIX Services configuration and usage.

You should also have a basic knowledge of data communications.

Course Contents

- Welcome
- Unit 1 - TCP/IP for z/OS introduction
- Unit 2 - z/OS system prerequisites for TCP/IP
- Unit 3 - Basic customization
- Unit 4 - Network interfaces

- Unit 5 - Name services
- Unit 6 - OMPRoute
- Unit 7 - Telnet
- Unit 8 - Enterprise Extender
- Unit 9 - SyslogD
- Unit 10 - FTP
- Unit 11 - SMTP