

Training: IBM  
TCP/IP for z/OS Implementation Workshop



## TRAINING GOALS:

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

- 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

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.

## CONSPECT:

### Day 1

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

### Day 2

- Unit 4 - Network interfaces
- Unit 5 - Name services

### Day 3

- Unit 6 - OMPRoute
- Unit 7 - Telnet

#### Day 4

- Unit 8 - Enterprise Extender
- Unit 9 - SyslogD
- Unit 10 - FTP

#### Day 5

- Unit 11 - SMTP

### REQUIREMENTS:

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.

### Difficulty level

