

## **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

Du kan nå oss här

Kronborgsgränd 7, 164 46 Kista

Email: edu.ecs.se@arrow.com Phone: +46 8 555 188 00



## z/OS UNIX System Services Implementation

CODE: LENGTH: PRICE:

OP25G 36 Hours (4.5 days) kr40,475.00

## **Description**

This course is designed to provide you with the skills required to install and customize z/OS UNIX (full name z/OS UNIX System Services), and to manage and monitor the z/OS UNIX environment.

## **Objectives**

- Execute the tasks required to prepare a z/OS installation for implementing z/OS UNIX
- Execute the tasks to install the z/OS UNIX software features
- Use the information provided in this class to perform the basic customization necessary to fully implement the z/OS UNIX kernel, the file system, the shell and utilities, and z/OS UNIX applications
- Put in place the RACF security required for z/OS UNIX resources and applications
- Make appropriate definitions for the activation of TCP/IP sockets by z/OS UNIX
- Identify and use the processes and data required for monitoring and tuning the z/OS UNIX environment

#### **Audience**

This is an intermediate course for experienced data professionals such as z/OS system programmers, who are responsible for the installation and maintenance of z/OS UNIX.

#### **Prerequisites**

You should have:

• a basic knowledge of z/OS UNIX as provided in the course Introducing z/OS UNIX Services (OP05)

#### **Programme**

#### Day 1

- Welcome
- Unit 1: z/OS UNIX implementation overview
- Unit 2: z/OS UNIX services initial installation
- Exercise 1: Move from default to full mode function
- Exercise 2: IPL in full function mode and enable a nonvolatile root HFS
- Unit 3: File system customization

### Day 2

- Exercise 3: Customizing the file system
- Unit 4: Security customization
- Exercise 4: Defining and managing UNIX users, OMVS security

#### Day 3

- Unit 5: Shell customization
- Exercise 5: UNIX System Services and shell customization
- · Unit 6: Customizing applications, daemons, and servers

- Exercise 6: UNIX processes
- Exercise 7: Access control list and enhanced ASCII support (optional)

## Day 4

- Unit 7: File system management and system maintenance
- Exercise 8: Managing HFS and zFS data sets
- Unit 8: Managing z/OS UNIX operations
- Unit 9: Exploiting TCP/IP with z/OS UNIX
- Exercise 9: Managing z/OS UNIX

## **Session Dates**

På begäran, kontakta oss

## Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.