



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**Itt érhet el minket**

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# Parallel Sysplex Implementation Workshop

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
ES42G	36 Hours (4.5 days)	Ft907,000.00

## Description

This course is developed for systems programmers working on an implementation of a Parallel Sysplex. It covers the details of z/OS and z/OS-related products and subsystems exploiting the Parallel Sysplex components. It is focused on the resource sharing side.

## Objectives

- Understand the steps to implement a basic and full Parallel Sysplex
- Implement a basic sysplex
- Implement a multisystem base sysplex
- Implement the connectivity for a Parallel Sysplex
- Implement the features and functions of a Parallel Sysplex
- Implement the coupling facility key exploiters
- Understand the different recovery scenarios

## Audience

This intermediate course should include system and subsystem programmers and personnel responsible for the implementation of the hardware and software for a Parallel Sysplex.

## Prerequisites

Experience in the following areas is recommended:

- Installing **and** testing z/OS **and** related products
- HCD coding
- PARMLIB settings

## Programme

### Day 1

- Welcome
- Unit 1: Sysplex: Overview and definitions Lab 2: Building two stand-alone systems

### Day 2

- Unit 2: Base sysplex definitions and commands
- Unit 3: Hardware Management Console Lab 3: Building a two system base sysplex

### Day 3

- Unit 4: Base sysplex migration to Parallel Sysplex
- Unit 5: Coupling Facility architecture
- Lab 4: Base to Parallel Sysplex migration dynamically Lab 5: Dynamically add a third CF to sysplex

### Day 4

- Lab 6: Implementation of CF exploiters

## Day 5

- Unit 6: Sysplex operation and recovery
- Lab recovery

## Further Information

Prior to enrolling, IBM Employees must follow their Division/Department processes to obtain approval to attend this public training class. Failure to follow Division/Department approval processes may result in the IBM Employee being personally responsible for the class charges.

GBS practitioners that use the EViTA system for requesting external training should use that same process for this course. Go to the EViTA site to start this process: <http://w3.ibm.com/services/gbs/evita/BCSVTEnr1.nsf>

Once you enroll in a GTP class, you will receive a confirmation letter that should show:

- The current GTP list price
- The 20% discounted price is available to IBMers for GTP delivered courses only. This is the price you will be invoiced for the class.

## Session Dates

Ved forespørsel. Vennligst kontakt oss

## További információ

[Ez a képzés helyszíni képzésként is elérhető. Kérjük, forduljon hozzánk további információkért.](#)