



z/OS System Operators  
Information

**Length:** 24.0 Hours  
**Ref:** ES27G  
**Delivery method:** Classroom  
**Price:** AUD

Overview

To provide an overview of the z Operating System (OS), look at the systems from both a hardware and software prospective, and develop a basic understanding of System z partitioning capabilities, Processor Resource/Systems Manager (PR/SM), z/OS, Job Entry Subsystem 2 (JES2), Job Entry Subsystem 3 (JES3), Time Sharing Option (TSO), TSO Extended (TSO/E), System Display and Search Facility (SDSF), z/OS Communications Server, and System z channel subsystem usage for various channels, such as Enterprise System Connection (ESCON), Fiber Connector (FICON), and the Open Systems Adapter (OSA). It will also describe the Initial Program Loader (IPL) process and enable you to become comfortable issuing z/OS commands from a Multi Console Support (MCS) system console or extended MCS console.

Public

This basic course is for IT personnel with little or no theoretical background of z/OS and little or no general practical in IS experience.

Prerequisites

You should have completed:

- *An Introduction to the z/OS Environment (ES050)*

Topics

Day 1

- Welcome
- Unit 1: Review of System z servers and z/OS
- Unit 2: z/OS MVS commands
- Labs 1, 2, and 3

Day 2

- Review

- Unit 3: JES and TSO
- Unit 4: z/OS data sets
- Labs 4, 5, and 6

### **Day 3**

- Review
- Unit 5: z/OS consoles operation
- Labs 7, 8, and 9