# System Operator Workshop for IBM i

## Duración: 4 Días    Código del Curso: AS24G

## Temario:

This introductory course enables a new system operator to develop basic to intermediate level skills needed for day-to-day operations of the Power System with IBM i. Focus is given to using the GUI (IBM i Access Client Solutions and IBM Navigator for i) as well as 5250 emulation sessions to perform tasks including job control, monitoring, sending messages, managing systems devices, and more. Hands-on exercises reinforce the lecture topics and prepare the student to successfully operate a Power System with IBM i.

Learning Journeys or Training Paths that reference this course: End User

## Dirigido a:

This course is intended for the person who has responsibility for daily system operations.
It is not intended for technical audiences who are seeking an in-depth look at how the Power System with IBM i works. This audience should instead attend the IBM i Technical Introduction (OL4AG).

## Objetivos:

- Use the online help and references

- Send, display, and reply to messages

- Monitor and control jobs, devices, and job and output queues

- Start and stop the system

- Create and change user profiles

- Use authorization lists and group profiles

- Manage system configuration  --> this could be the replacement for Manage system devices, user display stations, and printers

- Save and restore objects, libraries, and the system

- Monitor job and history logs

- Diagnose a system problem

- Order, receive, and apply PTFs

- Perform all of these functions using a 5250 emulation session as well as IBM i Access Client Solutions and IBM Navigator for i

## Prerequisitos:

- There are no prerequisites for this course.

## Siguientes cursos recomendados:

This course is part of the Power Systms with IBM i curriculum. Additional courses that may be of interest include:

- Advanced System Operator Workshop for IBM i (AS27G)
- DB2 Web Query: Introduction to Reporting Functions (OD04G)
- Hardware Management Console (HMC) for Power Systems with IBM i (OL52G)
- IBM i System Administration (OL19G)

## Contenido:

**Day 1**

- Unit 1: Power Systems and IBM i concepts and overview
- Unit 2: Reference material and support
- Unit 3: Overview of IBM i Access Client Solutions
- Exercise 1: Using the keyboard and system displays
- Unit 4: Overview of 5250 emulation and help
- Exercise 2: Overview of IBM i Access Client Solutions
- Unit 5: Overview of IBM Navigator for i
- Exercise 3: Overview of IBM Navigator for i
- Unit 6: Messaging concepts
- Unit 7: Messaging with 5250 emulation
- Exercise 4: Messages with 5250 emulation
- Unit 8: Messaging with IBM Navigator for i
- Exercise 5: Messaging with IBM Navigator for i
- Unit 9: CL command concepts
- Unit 10: CL commands with 5250 emulation
- Unit 11: Concepts: Object, library, and the IFS

**Day 2**

- Unit 12: Object management with 5250 emulation
- Exercise 6: Object management with 5250 emulation
- Unit 13: Object management with IBM Navigator for i
- Exercise 7: Object management with IBM Navigator for i
- Unit 14: Introduction to work management
- Unit 15: Work management with 5250 emulation
- Exercise 8: Work management with 5250 emulation
- Exercise 9: Work management with IBM Navigator for i (Optional)
- Unit 16: Job control with 5250 emulation
- Exercise 10: Job control with 5250 emulation
- Unit 17: Job control with IBM Navigator for i
- Exercise 11: Job control with IBM Navigator for i (Optional)
- Unit 18: Print concepts
- Unit 19: Print control with 5250 emulation
- Exercise 12: Print control with 5250 emulation
- Unit 20: IBM i Access Client Solutions printer output
- Exercise 13: Print with IBM i Access Client Solutions
- Unit 21: Print control with IBM Navigator for i
- Exercise 14: Print control with IBM Navigator for i (Optional)

**Day 3**

- Exercise 15 Creating your own subsystem description
- Exercise 16 Special work management functions
- Unit 22: Starting and stopping the system
- Exercise 17: System values with 5250 emulation
- Exercise 18: System values with IBM Navigator for i (Optional)
- Unit 23: System security concepts
- Unit 24: System security with 5250 emulation
- Exercise 19: System security with 5250 emulation
- Unit 25: System security with IBM Navigator for i
- Exercise 20: System security with IBM Navigator for i (Optional)
- Unit 26: System configuration overview
- Unit 27: Configuration with 5250 emulation
- Exercise 21: Managing your system configuration
- Unit 28: Configuration with IBM Navigator for i
- Unit 29: Control language programming
- Exercise 22: Write a basic CL program

**Day 4**

- Unit 30: IBM DB2 for i introduction
- Unit 31: Save concepts
- Unit 32: Save with 5250 emulation
- Exercise 23: Save with 5250 emulation
- Unit 33: Save with IBM Navigator for i
- Unit 34: Restore concepts and overview
- Exercise 24: Restore with 5250 emulation
- Unit 35: Problem determination with 5250 emulation
- Exercise 25: Problem determination
- Unit 36: Overview of the PTF process
- Unit 37: PTFs with 5250 emulation
- Unit 38: Storage management
- Unit 39: Introduction to system tuning
- Unit 40: Class summary

## Más información:

Para más información o para reservar tu plaza llámanos al (34) 91 425 06 60

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