



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**You can reach us at:**

Arrow ECS, Woluwedal 30, 1932 Sint-Stevens-Woluwe

Email: [education.ecs.benelux@arrow.com](mailto:education.ecs.benelux@arrow.com)

Phone: +32 2 332 19 57



# System Operator for IBM i

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
AS24G	32 Hours (4 days)	€3,120.00

## Description

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.

## Objectives

- 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

## Audience

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).

## Prerequisites

There are no prerequisites for this course.

## Programme

### 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

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
05 Feb 2024	Virtual Classroom (CET / UTC +1)	CET	English	Instructor Led Online		€3,120.00
13 May 2024	Virtual Classroom (CET / UTC +1)	CEDT	English	Instructor Led Online		€3,120.00
19 Aug 2024	Virtual Classroom (CET / UTC +1)	CEDT	English	Instructor Led Online		€3,120.00

## Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)