



## TRAINING OFFERING

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# IBM i System Administration

CODE:	LENGTH:	PRICE:
OL19G	40 Hours (5 days)	€3,900.00

## Description

Learn how to plan for, implement, and manage the ongoing operations of an IBM i. Emphasis is on security, system availability, backup and recovery, system software management, and problem determination. Also, get an introduction to the architecture and terminology of the IBM i.

## Objectives

- Describe and implement the components of IBM i security, such as user profile, group profile, authorization list, adopted authority and object / resource security
- Develop a security plan for your Power Systems with IBM i
- Describe the options to implement security auditing
- Develop a plan to audit security on your Power Systems with IBM i
- Describe the IBM i availability products and features and choose the option(s) that best fit your company requirements
- Describe how to backup and recover user, IBM and full system data on your Power Systems with IBM i
- Develop a backup and recovery plan for your Power Systems with IBM i
- Describe the system diagnostics and problem determination procedures available on your Power Systems with IBM i

## Audience

This is an intermediate course intended for IBM i system administrators, data processing managers and other individuals who implement and manage security, backup and recovery, system software and problem determination. This course is not recommended for system operators.

## Prerequisites

You should:

- complete *System Operator Workshop for IBM i (AS24G)*
- have responsibility for implementing the security features available for IBM i
- have responsibility for the implementation of a backup and recovery plan and system availability for your Power Systems with IBM i

## Programme

- Class administration and introductions
- IBM i overview and concepts
- Management central overview
- Security concepts and overview
- System values
- User security
- Resource security
- Security auditing
- Designing security
- IBM i availability overview
- Disk management

- Backup and recovery strategy using Save/Restore
- Journal management
- Commitment control overview
- Backup and recovery planning
- Problem determination
- Overview of Systems Director Navigator for i
- Introduction to BRMS

## 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/BCSVTEnl.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 available to IBMers. This is the price you will be invoiced for the class.

## Session Dates

On request. Please [contact us](#)

## Additional Information

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