

OL19: System Administration and Control for System i

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| Course code | OL19VN | Delivery type | Classroom (Hands-on labs) |
| Duration | 4.5 days | Course type | Public or Private on-site |
| List price | Call for price | | |
| Audience | | | |

Individuals who implement and manage security, system backup and recovery, system software, and problem determination. This course is not recommended for operators.

Pre-requisites

You should have:

- *Attended the System Operator Workshop for System i (AS24/S6229)*
- Responsibility for implementation of the security plan for your system i
- Responsibility for implementation of the backup and recovery plan and system availability for your System i

Objective

- Describe the components of System i security, such as user profile, group profile, authorization list, adopted authority and how they participate in security
- Develop a security plan for your System i installation
- Describe the facilities available to audit security on an System i
- Develop a plan to audit security on your System i
- Describe the System i availability products and features and choose the ones appropriate for your System i installation
- Describe how to backup and recover user and system information on the System i
- Develop a backup and recovery plan for your installation
- Describe System i problem determination procedures
- Describe how to manage Program Temporary Fixes (PTF) on the System i

Key topics

- Class administration and introductions
- System i overview and basic concepts
- Management central overview
- Security concepts and planning

- System i availability overview
- Backup and recovery strategy using Save/Restore
- Journal management
- Commitment control overview
- Disk management
- Backup and recovery planning
- Problem determination