KOENIG SOLUTIONS · COURSE OUTLINE

AS400(OL19G)

Learn to administer IBM i systems, covering security, availability, backup and recovery, and problem determination.

5 Days
DURATION

17
TOPICS

COURSE OVERVIEW

IBM i System Administration - course 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.

WHO THIS COURSE IS FOR

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 (AS240)
- 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
- System Operator Workshop for IBM i (AS24G)

LEARNING 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 IBM i
- Describe the options to implement security auditing
- Develop a plan to audit security on your 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 the IBM i
- Develop a backup and recovery plan for your IBM i
- Describe the system diagnostics and problem determination procedures available on the IBM i

COURSE SYLLABUS

17 Topics

TOPICS

- 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

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training | Live Online Classes (ILO) | Fly-Me-A-Trainer (FMAT) | Flexi (Self-Paced) | 1-on-1 Training

Ready to Get Started?

Talk to a learning advisor about schedules, group training and customised delivery.

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