AS27 IBM Advanced System Operator Workshop for IBM i

Category: Infrastructure & IT Operations | **Vendor:** IBM

Duration: 24.00 hours (3 days) **19.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This course is designed to enhance the skills of an IBM i System Operator. This course explains the concept of how LPAR works and discusses the functions provided by the HMC

About This Course

This course is designed to enhance the skills of an IBM i System Operator. This course explains the concept of how LPAR works and discusses the functions provided by the HMC

Who Should Attend

This advanced course is designed for those individuals who are responsible for operating and managing the operation of an IBM i system.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Explain the concept of how LPAR works

Explain the functions served by the HMC

Explain how user versus resource security are implemented

Explain the difference between group profiles and authorization lists

Describe how adopted authority works

Describe how work is managed on the system and the concepts of the performance tuning process on the system

Explain how Management Central can be used to manage a single system or a network of System i servers

Perform the steps to create a basic CL program using both the traditional (PDM and SEU) and the newer GUI (RSE and LPEX) application development tools

Perform the steps to create a menu using SDA

Provide some tips on how you can improve your operations

Detailed Course Outline

LPAR concepts and overview

- .

Console options and HMC overview

- .

IASP concepts and overview

- .

Security concepts and overview

- .

System values

- .

User security (user and group profiles)

- .

Resource security

- .

Authorization lists and adopted authority

- .

Management Central overview

- .

Commands and tasks using Management Central

- .

Inventory using Management Central

- .

System values using Management Central

- .

Other Management Central functions

- .

Work management: Concepts and overview

- .

Work management: Subsystem concepts and overview

- .

Work management: Job processing concepts and interactive jobs

- .

Work management: Job processing concepts of other job types

- .

Work management: Submitting and tracking of batch jobs

- .

Programming concepts

- .

CL programming concepts

- .

Using PDM and SEU to create a CL program

- .

Starting and setting up RSE

- .

Creating a CL program using RSE and LPEX Editor

- .

Creating a menu using SDA

- .

Tips for improved operation

- .

Additional Course Details

Nexus Humans AS27 IBM Advanced System Operator Workshop for IBM i training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the AS27 IBM Advanced System Operator Workshop for IBM i course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for AS27 IBM Advanced System Operator Workshop for IBM i?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 3-day AS27 IBM Advanced System Operator Workshop for IBM i course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the AS27 IBM Advanced System Operator Workshop for IBM i training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for AS27 IBM Advanced System Operator Workshop for IBM i?

Yes, we provide corporate training, dedicated training, and closed classes for AS27 IBM Advanced System Operator Workshop for IBM i. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for AS27 IBM Advanced System Operator Workshop for IBM i?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your AS27 IBM Advanced System Operator Workshop for IBM i training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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