

AN14 IBM AIX Jumpstart for UNIX Professionals

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

Duration: 40.00 hours (5 days) **32.5 CPD Hours**

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Related Exam: C4040-221

Course Overview

Students will learn to install, customize and administer the AIX operating system in a multi-user POWER (System p) partitioned environment.

About This Course

Students will learn to install, customize and administer the AIX operating system in a multi-user POWER (System p) partitioned environment.

Who Should Attend

This intermediate course is appropriate for experienced UNIX system administrators who want to support AIX running on POWER processor based systems in a multi-iuser POWER (System p) partitioned environment.

Learning Outcomes

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

At course completion, you will be able to:- Install the AIX operating system, filesets, and RedHat Package Manager (RPM) packages - Perform system startup and shutdown - Discuss and use system management tools such as System Management Interface Tool (SMIT) and IBM systems director console for AIX - Manage physical and logical devices - Discuss the purpose of the logical volume manager - Perform logical volume and file system management - Perform and restore system backups - Use the AIX error log as a tool in problem determination - Configure TCP/IP networking

Detailed Course Outline

- Introduction to AIX and IBM Power systems
- AIX system management tools
- AIX software installation and maintenance
- System configuration and devices
- TCP/IP networking
- System startup and shutdown
- Basics of configuring logical partitions
- AIX installation
- Working with the Logical Volume Manager
- File systems administration
- The Object Data Manager
- LVM metadata
- Disk management procedures
- Backup and restore
- Error monitoring
- System initialization - I
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- System initialization - II
- (00:35) Exercise 17
- (00:25) Unit 18: The AIX system dump facility
- (00:15) Exercise 18
- Advanced install techniques
- Alternate disk installation
- Alternate disk - part 1 (pre-clone)
- Using multibos
- Alternate disk - part 2 (post-clone)
- multibos
- Appendix A: Survey of additional AIX facilities

Additional Course Details

Nexus Humans AN14 IBM AIX Jumpstart for UNIX Professionals 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 AN14 IBM AIX Jumpstart for UNIX Professionals 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 AN14 IBM AIX Jumpstart for UNIX Professionals?

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
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Q: Which exam does this course prepare me for?

This course prepares you for the C4040-221 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 5-day AN14 IBM AIX Jumpstart for UNIX Professionals course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the AN14 IBM AIX Jumpstart for UNIX Professionals training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for AN14 IBM AIX Jumpstart for UNIX Professionals?

Yes, we provide corporate training, dedicated training, and closed classes for AN14 IBM AIX Jumpstart for UNIX Professionals. 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 AN14 IBM AIX Jumpstart for UNIX Professionals?

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 AN14 IBM AIX Jumpstart for UNIX Professionals 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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