ES24 IBM System Z Hardware Management Console (HMC) Operations

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

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This course teaches you navigation, operation, and recovery techniques for the Hardware Management Console (HMC) in the System z environment. Through lecture and hands-on exercises, you learn setup and operating procedures for the HMC, gain indepth problem determination skills, practice HMC operations, and utilize recovery capabilities provided by the System z servers.

About This Course

This course teaches you navigation, operation, and recovery techniques for the Hardware Management Console (HMC) in the System z environment. Through lecture and hands-on exercises, you learn setup and operating procedures for the HMC, gain indepth problem determination skills, practice HMC operations, and utilize recovery capabilities provided by the System z servers.

Who Should Attend

This intermediate course is for operations personnel and technical staff who are directly involved in the installation, operation, systems support, and software support of their System z mainframe environment.

Learning Outcomes

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

Identify the zEnterprise 196 and 114, System z10, System z9, and zSeries servers

Describe the major differences of the function and features between the System z servers

Describe and explain the concept of logical partitioning

Identify how various resources are assigned to LPARs during initialization

Describe the functions provided by the HMC and SE

Detailed Course Outline

WelcomeUnit 1: IBM mainframe server hardware: Overview Unit 2: Using the HMC classic style user interface Unit 3: Using the HMC tree style user interfaceUnit 4: Using the HMC to monitor System z servers Supporting labsReviewUnit 5: Activation profiles and operational tasksUnit 6: Single object operation: CPC session Supporting labs

Additional Course Details

Nexus Humans ES24 IBM System Z Hardware Management Console (HMC) Operations 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 ES24 IBM System Z Hardware Management Console (HMC) Operations 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 ES24 IBM System Z Hardware Management Console (HMC) Operations?

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 2-day ES24 IBM System Z Hardware Management Console (HMC) Operations course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the ES24 IBM System Z Hardware Management Console (HMC) Operations training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for ES24 IBM System Z Hardware Management Console (HMC) Operations?

Yes, we provide corporate training, dedicated training, and closed classes for ES24 IBM System Z Hardware Management Console (HMC) Operations. 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 ES24 IBM System Z Hardware Management Console (HMC) Operations?

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 ES24 IBM System Z Hardware Management Console (HMC) Operations training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

© 2026 Nexus Human. All rights reserved. This brochure was generated on 13/11/2026.