

KM204 IBM InfoSphere DataStage Essentials (v11.5)

Category: AI, Data & Analytics | **Vendor:** IBM

Duration: 32.00 hours (4 days) **26.0 CPD Hours** **Rating:** ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This course enables the project administrators & developers to acquire the skills necessary to develop parallel jobs in DataStage. Students will learn to create parallel jobs that access sequential & relational data, and combine and transform the data.

About This Course

This course enables the project administrators & developers to acquire the skills necessary to develop parallel jobs in DataStage. Students will learn to create parallel jobs that access sequential & relational data, and combine and transform the data.

Who Should Attend

Project administrators and ETL developers responsible for data extraction and transformation using DataStage.

Learning Outcomes

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

Describe the uses of DataStage and the DataStage workflow
Describe the Information Server architecture and how DataStage fits within it
Describe the Information Server and DataStage deployment options
Use the Information Server Web Console and the DataStage Administrator client to create DataStage users and to configure the DataStage environment
Import and export DataStage objects to a file
Import table definitions for sequential files and relational tables
Design, compile, run, and monitor DataStage parallel jobs
Design jobs that read and write to sequential files
Describe the DataStage parallel processing architecture
Design jobs that combine data using joins and lookups
Design jobs that sort and aggregate data
Implement complex business logic using the DataStage Transformer stage
Debug DataStage jobs using the DataStage PX Debugger

Detailed Course Outline

Course Outline

- Introduction to DataStage
- Deployment
- DataStage Administration
- Work with Metadata
- Create Parallel Jobs
- Access Sequential Data
- Partitioning and Collecting Algorithms
- Combine Data
- Group Processing Stages
- Transformer Stage
- Repository Functions
- Work with Relational Data
- Control Jobs

Additional Course Details

Nexus Humans KM204 IBM InfoSphere DataStage Essentials (v11.5) 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 KM204 IBM InfoSphere DataStage Essentials (v11.5) 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 KM204 IBM InfoSphere DataStage Essentials (v11.5)?

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: How many CPD hours does this course provide?

The 4-day KM204 IBM InfoSphere DataStage Essentials (v11.5) course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the KM204 IBM InfoSphere DataStage Essentials (v11.5) training?

The training takes place over 4 day(s), with each day lasting approximately 32.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for KM204 IBM InfoSphere DataStage Essentials (v11.5)?

Yes, we provide corporate training, dedicated training, and closed classes for KM204 IBM InfoSphere DataStage Essentials (v11.5). 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 KM204 IBMInfoSphere DataStage Essentials (v11.5)?

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 KM204 IBM InfoSphere DataStage Essentials (v11.5) 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

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