

# **Enterprise Computing Solutions - Education Services**

# NABÍDKA ŠKOLENÍ

Prosím kontaktujte nás zde

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# IBM InfoSphere DataStage Essentials (v11.5)

Kód: DÉLKA: CENA:

2M204G 32 Hours Kč bez DPH 44,000.00

## **Description**

This course enables the project administrators and ETL developers to acquire the skills necessary to develop parallel jobs in DataStage. The emphasis is on developers. Only administrative functions that are relevant to DataStage developers are fully discussed. Students will learn to create parallel jobs that access sequential and relational data and combine and transform the data using functions and other job components.

### Cíle

- 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

#### Určeno pro

Project Administrators and ETL Developers responsible for data extraction and transformation using DataStage

## Vstupní znalosti

- · Basic knowledge of Windows operating system
- · Familiarity with database access techniques

## **Program**

- 1. Introduction to DataStage
- 2. Deployment
- 3. DataStage Administration
- 4. Work with Metadata
- 5. Create Parallel Jobs
- 6. Access Sequential Data
- 7. Partitioning and Collecting Algorithms
- 8. Combine Data
- 9. Group Processing Stages

- 10. Transformer Stage
- 11. Repository Functions12. Work with Relational Data
- 13. Control Jobs

# Termíny školení

Datum	Místo konání	Časové pásmo	Jazyk	Тур	Garance termínu	CENA
20 Apr 2024			English	Self Paced Training		Kč bez DPH 44,000.00

# Dodatečné informace

Školení je možné zajistit na míru. Kontaktujte nás pro bližší informace.