

## Business Intelligence

### **R-jazyk** R LANGUAGE FUNDAMENTALS

The two-day course aims to acquaint students with the basics of R language. Its content is to learn the basic properties of the R language, data types, variables, basic constructions, objects, exceptions, write scripts, use packages and modules.

Od	Do	Délka	Kód	Místo	Cena
20. 6.	21. 6.	2 dny	R-jazyk	Praha	11 800 Kč

### **R-jazyk 2** DATA ANALYSIS USING R

The two-day course aims to familiarize students with the possibilities of working with data, to perform data transformations, analysis and visualizations in R. Its content is also to learn how to use packages and modules for work with data and visualizations.

Od	Do	Délka	Kód	Místo	Cena
22. 6.	23. 6.	2 dny	R-jazyk 2	Praha	11 800 Kč

### **A AI-900** MICROSOFT AZURE AI FUNDAMENTALS

The Azure AI Fundamentals course introduces AI and the Microsoft services students can use to create AI solutions. This course introduces fundamentals concepts related to artificial intelligence (AI), and the services in Microsoft Azure that can be used to create AI solutions. The course is not designed to teach students to become professional data scientists or software developers, but rather to build awareness of common AI workloads and the ability to identify Azure services to support them.

Od	Do	Délka	Kód	Místo	Cena
20. 6.	20. 6.	1 den	AI-900	Praha	6 500 Kč
22. 8.	22. 8.	1 den	AI-900	Praha	5 200 Kč
6. 10.	6. 10.	1 den	AI-900	Praha	6 500 Kč
5. 12.	5. 12.	1 den	AI-900	Praha	6 500 Kč

### **A AI-102** DESIGNING AND IMPLEMENTING AN AZURE AI SOLUTION

Designing and Implementing an Azure AI Solution is intended for software developers wanting to build AI infused applications that leverage Azure Cognitive Services, Azure Cognitive Search, and Microsoft Bot Framework. The course will use C# or Python as the programming language.

Od	Do	Délka	Kód	Místo	Cena
23. 8.	26. 8.	4 dny	AI-102	Praha	23 680 Kč
24. 10.	27. 10.	4 dny	AI-102	Praha	29 600 Kč
6. 12.	9. 12.	4 dny	AI-102	Praha	29 600 Kč

### **A DP-050** MIGRATE SQL WORKLOADS TO AZURE

In this course, the students will explore the objectives of data platform modernization and how it is suitable for given business requirements. The student will learn how to migrate to the three target platforms for SQL based workloads: Azure Virtual Machines, Azure SQL Databases, Azure SQL Database Managed Instances. Student also will learn the benefits and limitations of each target platform, how they can be used to fulfil both business and technical requirements for modern SQL workloads and the available migration tools.

Od	Do	Délka	Kód	Místo	Cena
7. 6.	8. 6.	2 dny	DP-050	Praha	15 500 Kč

### **A DP-070** MIGRATE OPEN SOURCE DATA WORKLOADS TO AZURE

This course will enable the students to understand Azure SQL Database, and educate the students on what is required to migrate Open Source Data workloads to Azure SQL Database.

Od	Do	Délka	Kód	Místo	Cena
10. 6.	10. 6.	1 den	DP-070	Praha	8 500 Kč

### **A DP-060** MIGRATE NOSQL WORKLOADS TO AZURE COSMOS DB

This course will teach the students what is Cosmos DB and how you can migrate MongoDB and Cassandra workloads to Cosmos DB.

Od	Do	Délka	Kód	Místo	Cena
9. 6.	9. 6.	1 den	DP-060	Praha	8 500 Kč

### **DB-REPORTS** ANALYZING DATA WITH SQL SERVER REPORTING SERVICES

This 4-day instructor led course provides students with analyzing data using Microsoft SQL Server Reporting Services. The course discusses how to use the development tools to create and manage reports, manage, expand Reporting Services and implement self-service BI solutions.

Od	Do	Délka	Kód	Místo	Cena
11. 7.	14. 7.	4 dny	DB-REPORTS	Praha	17 600 Kč
8. 8.	11. 8.	4 dny	DB-REPORTS	Praha	17 600 Kč
24. 10.	27. 10.	4 dny	DB-REPORTS	Praha	22 000 Kč
12. 12.	15. 12.	4 dny	DB-REPORTS	Praha	22 000 Kč

## ★ A PL-300 MICROSOFT POWER BI DATA ANALYST

This course will discuss the various methods and best practices that are in line with business and technical requirements for modeling, visualizing, and analyzing data with Power BI. The course will also show how to access and process data from a range of data sources including both relational and non-relational data. This course will also explore how to implement proper security standards and policies across the Power BI spectrum including datasets and groups. The course will also discuss how to manage and deploy reports and dashboards for sharing and content distribution. Finally, this course will show how to build paginated reports within the Power BI service and publish them to a workspace for inclusion within Power BI.

Od	Do	Délka	Kód	Místo	Cena
20. 7.	22. 7.	3 dny	PL-300	Praha	17 440 Kč
13. 9.	15. 9.	3 dny	PL-300	Praha	21 800 Kč
8. 11.	10. 11.	3 dny	PL-300	Praha	21 800 Kč

## DB-EXCEL ANALYZING DATA WITH EXCEL

This 2-day instructor led course is intended for anyone responsible for analyzing and reporting data with Microsoft Excel. The course goes beyond the capabilities of tables, Pivot tables, charts and Pivot Charts, the Excel Data Model and DAX language.

Od	Do	Délka	Kód	Místo	Cena
20. 6.	21. 6.	2 dny	DB-EXCEL	Praha	11 000 Kč
22. 8.	23. 8.	2 dny	DB-EXCEL	Praha	8 800 Kč
17. 10.	18. 10.	2 dny	DB-EXCEL	Praha	11 000 Kč
5. 12.	6. 12.	2 dny	DB-EXCEL	Praha	11 000 Kč

## Python1 BASICS OF PYTHON LANGUAGE

The three-day course aims to introduce students to the basics of Python. Its content is to learn basic Python features, data types, variables, basic constructs, exceptions, scripts, OOP, packages and modules.

Od	Do	Délka	Kód	Místo	Cena
26. 7.	28. 7.	3 dny	Python1	Praha	12 480 Kč
20. 9.	22. 9.	3 dny	Python1	Praha	15 600 Kč
1. 11.	3. 11.	3 dny	Python1	Praha	15 600 Kč

## PowerBI MICROSOFT POWER BI DESKTOP

This 3-day course will teach users how to use Microsoft Power BI, perform data analysis, create dashboards and reports using Microsoft Power BI Desktop. The course includes import and transformation of data, creation and modification of a data model, use of DAX language for calculations, creation of visualizations and publication of results. The course uses the Power BI Desktop tool, the PowerBI.com service and the Power BI Report Server.

Od	Do	Délka	Kód	Místo	Cena
22. 6.	24. 6.	3 dny	PowerBI	Praha	16 500 Kč
24. 8.	26. 8.	3 dny	PowerBI	Praha	13 200 Kč
19. 10.	21. 10.	3 dny	PowerBI	Praha	16 500 Kč
7. 12.	9. 12.	3 dny	PowerBI	Praha	16 500 Kč

## DB-ANALYSIS DEVELOPING DATA MODELS USING SQL SERVER ANALYSIS SERVICES

This 3-day instructor led course provides students with creating a managing data models in Microsoft SQL Server. It describes how to implement both multidimensional and tabular data models and how to create cubes, dimensions, measures, measure groups and learn how to use MDX and DAX.

Od	Do	Délka	Kód	Místo	Cena
11. 7.	13. 7.	3 dny	DB-ANALYSIS	Praha	14 160 Kč
20. 9.	22. 9.	3 dny	DB-ANALYSIS	Praha	17 700 Kč
14. 11.	16. 11.	3 dny	DB-ANALYSIS	Praha	17 700 Kč

## Python2 DATA ANALYSIS USING PYTHON

The three-day course aims to familiarize students with the possibilities of working with data, to perform transformations, analysis and visualization in Python. Its content is to learn to use packages and modules for work with data. It focuses mainly on the Pandas, NumPy and Dask libraries and its possibilities in data processing and publication.

Od	Do	Délka	Kód	Místo	Cena
9. 8.	11. 8.	3 dny	Python2	Praha	12 480 Kč
4. 10.	6. 10.	3 dny	Python2	Praha	15 600 Kč
22. 11.	24. 11.	3 dny	Python2	Praha	15 600 Kč

Key: ★ New course A Authorized course

www.okskoleni.cz | +420 236 072 251 | skoleni@oksystem.cz