

DP-100 - Designing and Implementing a Data Science solution on Azure

Czas trwania:	Czas trwania: 3 dni / 24 godz.
Cena rynkowa:	2 700,00 zł
Cena promocyjna:	Zadzwo - 801 30 30 30
Szkolenie autoryzowane:	Nie

Microsoft Partner

Gold Learning
Silver Application Development
Silver Application Integration
Silver Collaboration and Content
Silver Data Analytics
Silver Data Platform
Silver Datacenter
Silver Devices and Deployment
Silver Hosting
Silver Identity and Access
Silver Intelligent Systems
Silver Messaging
Silver Midmarket Solution Provider

Informacje o szkoleniu

Benefits: Learn how to operate machine learning solutions at cloud scale using Azure Machine Learning. This course teaches you to leverage your existing knowledge of Python and machine learning to manage data ingestion and preparation, model training and deployment, and machine learning solution monitoring in Microsoft Azure. **Target audience:** This course is designed for data scientists with existing knowledge of Python and machine learning frameworks like Scikit-Learn, PyTorch, and Tensorflow, who want to build and operate machine learning solutions in the cloud. **Prerequisites:** Successful Azure Data Scientists start this role with a fundamental knowledge of cloud computing concepts, and experience in general data science and machine learning tools and techniques. Specifically:

Creating cloud resources in Microsoft Azure.

Using Python to explore and visualize data.

Training and validating machine learning models using common frameworks like Scikit-Learn, PyTorch, and TensorFlow.

To gain these prerequisite skills, take the following free online training before attending the course:

Explore Microsoft cloud concepts.

Create machine learning models.

If you are completely new to data science and machine learning, please complete Microsoft Azure AI Fundamentals first.

Wymagania wst pne

Brak

Zagadnienia poruszane podczas szkolenia

- Module 1: Introduction to Azure Machine Learning
- Module 2: No-Code Machine Learning with Designer
- Module 3: Running Experiments and Training Models
- Module 4: Working with Data
-

Module 5: Compute Contexts

- ▣ Module 6: Orchestrating Operations with Pipelines
- ▣ Module 7: Deploying and Consuming Models
- ▣ Module 8: Training Optimal Models
- ▣ Module 9: Interpreting Models
- ▣ Module 10: Monitoring Models

Informacje dodatkowe

Brak

Typy szkolenia

Tradycyjne

Asseco | Wirtualna klasa

Wicej informacji:

Zadzwo 801 30 30 30 lub napisz szkolenia@assecods.pl