



# Machine learning with Azure Databricks (DP-3014)

ID DP-3014 Price 690.— €excl. tax) Duration 1 day

### **Course Overview**

Azure Databricks is a cloud-scale platform for data analytics and machine learning. Data scientists and machine learning engineers can use Azure Databricks to implement machine learning solutions at scale.

### **Prerequisites**

This learning path assumes that you have experience of using Python to explore data and train machine learning models with common open source frameworks, like Scikit-Learn, PyTorch, and TensorFlow. Consider completing the Create machine learning models learning path before starting this one.

### **Course Content**

- Explore Azure Databricks
- Use Apache Spark in Azure Databricks
- Train a machine learning model in Azure Databricks
- Use MLflow in Azure Databricks
- Tune hyperparameters in Azure Databricks
- Use AutoML in Azure Databricks
- Train deep learning models in Azure Databricks
- Manage machine learning in production with Azure Databricks

# About Fast Lane



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**Training Methods** 

✓ Classroom Training

✓ Event Management Services



















✓ Instructor-Led Online Training

- ✓ E-Learning
- ✓ Blended & Hybrid Learning
- ✓ Mobile Learning





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