

# MASK-24 - MOC DP-3014 - IMPLEMENTING A MACHINE LEARNING SOLUTION WITH AZURE DATABRICKS

Categoria: **Applied Skills**

## INFORMAZIONI SUL CORSO



**Durata:**  
1 Giorni



**Categoria:**  
Applied Skills



**Qualifica Istruttore:**  
Microsoft Certified  
Trainer



**Dedicato a:**  
Professionista IT



**Produttore:**  
Microsoft

## OBIETTIVI

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.

## PREREQUISITI

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.

## CONTENUTI

**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**

## INFO

**Materiale didattico:** Materiale didattico ufficiale Microsoft in formato digitale

**Costo materiale didattico:** incluso nel prezzo del corso a Calendario

**Natura del corso:** Operativo (previsti lab su PC)