

# DP-3011

## Implement a Data Analytics Solution with Azure Databricks

In this training course, you will learn the practical implementation of a data analysis solution with Azure Databricks. The focus is on providing in-depth knowledge for implementing data analytics projects in the Azure Databricks environment. Essential concepts, methods and tools are covered to enable effective use of the platform for data analysis and business intelligence. The aim is for participants to be able to implement and optimize data analysis solutions in Azure Databricks independently after the training course.

### Course Contents

- Explore Azure Databricks
- Use Apache Spark in Azure Databricks
- Use Delta Lake in Azure Databricks
- Use SQL Warehouses in Azure Databricks
- Run Azure Databricks Notebooks with Azure Data Factory

**E-Book** The original Microsoft courseware is made available to you online.

### Prerequisites

Technical interest

### Course Target

- Practice-oriented implementation of data analysis with Azure Databricks
- In-depth knowledge of concepts, methods & tools
- Implementation of data analytics projects in Azure Databricks environment
- Utilization for data analysis & business intelligence
- Independent implementation & optimization of solutions

### This Course in the Web



You can find the up-to-date information and options for ordering under the following link:

[www.experteach-training.com/go/MP11](http://www.experteach-training.com/go/MP11)

### Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in a non-committal manner. This can also be done by phone under +49 6074/4868-0.

### Guaranteed Course Dates

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

### Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

DP-3011

Status 04/05/2026

Training		Prices, excl. of V.A.T.	
<b>Classes in Germany</b>	<b>1 Day</b>	<b>€ 650</b>	
<b>Online Training</b>	<b>1 Day</b>	<b>€ 650</b>	
<b>Date/course venue</b>	<b>Course language German</b> 		
08/06-08/06/26  Online	21/09-21/09/26  Online		
27/07-27/07/26  Online	16/11-16/11/26  Online		

## Our Training Offer for You:



### Classroom Training

The live training experience in our training centers or on your premises on-site.



### Online Training

Attend your course in online mode – without travel and accommodation expenses and effort.



### Hybrid Training

Classroom & online in one course – choose how you wish to participate in your training event.



### In-house Training

We create your customized training concepts for your project.



### Guaranteed Course Dates

ExperTeach guaranteed course dates allow for secure and reliable planning.

## Awards Won by ExperTeach



ExperTeach Benelux B.V.

Ceresstraat 1 · 4811 CA Breda · Phone: +49 6074 4868-0 · Fax: +49 6074 4868-109 · info@experteach.de · www.experteach-training.com