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# Implementing a Data Analytics Solution with Azure Synapse Analytics (DP-3012)

**ID** DP-3012 **Price** CHF 870.—(excl. VAT) **Duration** 1 day

## Who should attend

The Audience should have familiarity with notebooks that use different languages and a Spark engine, such as Databricks, Jupyter Notebooks, Zeppelin notebooks and more. They should also have some experience with SQL, Python, and Azure tools, such as Data Factory.

## Course Content

- Introduction to Azure Synapse Analytics
- Use Azure Synapse serverless SQL pool to query files in a data lake
- Analyze data with Apache Spark in Azure Synapse Analytics
- Use Delta Lake in Azure Synapse Analytics
- Analyze data in a relational data warehouse
- Build a data pipeline in Azure Synapse Analytics

Training Centres worldwide



**Fast Lane Institute for Knowledge Transfer (Switzerland) AG**

Husacherstrasse 3  
CH-8304 Wallisellen  
Tel. +41 44 832 50 80

info@flane.ch, <https://www.flane.ch>