

SQL Advanced (EN)

Group Training

Training code	CGAADSQCE
Spoken Language	English
Language Materials	English
Dayparts	2
Price	€800,00 excl. VAT No extra costs.

What is SQL Advanced

Now that you have mastered the basics of SQL and know how to query a database in all kinds of ways, we will look at more advanced concepts in this training. How do you ensure that your database remains fast even when it contains a lot of data? How do you ensure that no small errors creep into your queries because you repeat them more often? Who can do what in a database? All these topics and more will be covered. You will be introduced to terms such as

- Dialects
- Constraints
- Views
- Features
- Stored Procedures
- Permissions
- Grants
- Explain
- Profiling

During the training, the application of what you learn is central and you are challenged to get started with the theory in practical cases. The training is given by people who work with SQL in practice and know what it is about. They want to pass on that practical knowledge.

Who should attend SQL Advanced

The SQL Advanced training is suitable for:

- People who have been working in a data role for a while
- Data Analysts
- Information Analysts
- Data Engineers



Prerequisites

Basic SQL skills and general knowledge of SQL. The 'Introduction to SQL' course addresses these topics and is ideally suited for pre-training. The basic SQL statements should be grounded. Some time hands-on experience with SQL is therefore strongly recommended.

Objectives

At the end of this training, the participant will be able to use SQL to:

- Efficiently query large amounts of data
- Compose complex queries that are reusable
- Making data available to a limited group of users

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