

# Data Intelligence Track

## Group Training

Training code	CGABUINTCD
Spoken Language	English
Language Materials	English
Dayparts	10
Price	€3.000,00 excl. VAT No extra costs.

## What is Data Intelligence Track

The Data Intelligence Track is the first step towards a career in Business Intelligence. In the Data Intelligence Track you will become acquainted with data, data warehouses, dimensional modeling, Data Analytics and ETL. From the beginning to the end, applying what you learn is central and you are challenged to work with the given theory in practical cases. The training is given by people who work in practice with Business and Data Intelligence and know what it is about. They would like to transfer that practical knowledge.

This track consists of the following parts:

- Introduction Data Management based on DMBOK
- Data Warehouse Concepts
- Dimensional Modeling
- Data Analytics
- ETL (Extract, Transform, Load)

At the end of the training, the participant knows what is for sale in the field of Data Intelligence. He has knowledge of the most important building blocks in this area and has been given tools to apply these building blocks.

## Who should attend Data Intelligence Track

The Data Intelligence Track is suitable for anyone who wants to take the first steps in the field of Business Intelligence. For example, you are involved in the development, management or management of information systems in the role of:

- Business Architect
- Business Intelligence consultant
- Data Analyst
- Business Analyst
- IT Specialist BI

- Functional Designer
- Report builder

This course is perfect for a starter in the field of Business Intelligence. We thereby focus on the Young Professional and on people who want to take a different path in the IT field: the side entrants. At the end of the training, the participant knows what is for sale in the field of Business Intelligence. He has knowledge of the most important building blocks in this area and has been given tools to apply these building blocks.

## Prerequisites

There are no specific requirements to participate in this training.

## Objectives

After the training you know what is available in the field of Data Intelligence. You have knowledge of the most important building blocks in this area and you have been given the tools to apply these building blocks.

Many applicable topics are discussed, such as:

- Insight into the importance of data during development processes and business processes
- Insight into the business case around Data Governance
- Recognizing data management pitfalls within organizations and solution directions
- Datawarehouse concepts
- Datawarehouse Modeling
- Datawarehouse and the DBMS
- Datawarehouse and the BI Tools
- The dimensional model
- Fact tables
- Dimension tables
- Methods and techniques for Data Analytics
- When do you apply Data Analytics
- The ETL (Extract, Transform, Load) process

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