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Introduction Data Modelling (NL)

Group Training

Training code	CGADAMODCD
Spoken Language	Dutch
Language Materials	English
Dayparts	2
Price	€850,00 excl. VAT No extra costs.

What is Introduction Data Modelling

This training is designed for both beginners and those looking to refine their data modelling skills. It covers a broad spectrum of topics, including understanding conceptual, logical, and physical data models, assessing data models, and creating effective logical/ERD diagrams. The course also delves into BI models, the importance of metadata, and DAMA principles for comprehensive data modelling expertise.

Who should attend Introduction Data Modelling

- Data Analysts: Professionals who work with data and need to understand how to represent and structure it.
- Database Administrators: Those who manage and maintain database systems.
- Data Scientists: Professionals who need to understand data structures for effective analysis.
- Business Analysts: Individuals who need to understand data models to make informed business decisions.
- IT Professionals: Those who work with data in various capacities and need to understand data modelling.

Prerequisites

Basic understanding of databases and familiarity with SQL is beneficial.

Objectives

At the end of the training, you will be able to:

- Differentiate between conceptual, logical, and physical data models.
- Understand the reasons for utilizing data models.
- Assess data models, ensuring compliance with 3NF.

- Create straightforward logical/ERD diagrams through practical assignments.
- Emphasize the importance of data analysis in effective modelling.
- Understand the significance of metadata and the role of data dictionaries.
- Explore BI models, specifically the star diagram.
- Understand the position of data modelling within the framework of DAMA.

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