

# Introduction Data Modelling

### **Group Training**

Training code CGADAMODCD

Spoken Language Dutch

Language Materials English

Dayparts 2

Price €800,00

excl. VAT No extra costs.

#### What is Introduction Data Modelling

Whether you're new to data modeling or seeking to refine your skills, our training covers the spectrum. Understand conceptual, logical, and physical data models, assess data models, and create effective logical/ERD diagrams. Delve into BI models, metadata importance, and DAMA principles for comprehensive data modeling expertise.

### Who should attend Introduction Data Modelling

This training is intended for:

- Business Analysts: Acquire modeling techniques for providing the right data structure.
- Information Analysts: Acquire modeling techniques for providing the right data structure.
- Data Visualisation Experts: Understand the structure of the input model for reporting and analysis.
- Data Architects: Refine conceptual, logical, and physical modeling proficiency.
- Database Administrators: Enhance data modeling skills beyond administrative functions.
- Project Managers: Ensure effective use of data models for project success.
- IT Professionals: Understand the core principles of BI models and metadata.

#### **Prerequisites**

No prior data modeling experience required. Basic familiarity with data concepts is beneficial.

#### Objectives

After completing this training, the participant has knowledge of:

- Differentiate between conceptual, logical, and physical data models.
- Grasp the reasons for utilizing data models.
- Assess data models, ensuring compliance with 3NF.
- Create logical/ERD diagrams through practical assignments.



- Emphasize the importance of data analysis in effective modeling.
- Understand metadata significance and the role of data dictionaries.
- Explore BI models, specifically the star diagram.
- Understand the position of data modeling within the framework of DAMA.

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