academy

ETL - Extract, Transform, Load (NL)

Group Training

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

What is ETL - Extract, Transform, Load

ETL stands for Extract, Transform, and Load. This training will help you gain insights into these processes, which extract your data from one environment, transforms it in your desired way, such that it can be loaded into a new data environment. During this training, the participants will dive deeper in all the steps that need to be taken while extracting data. We will also cover the building blocks for transforming data and everything that plays a role in loading the data in your new data environment. Participants will also learn about management aspects of ETL, process flows for slowly changing dimensions, error handling and performance tuning.

Who should attend ETL - Extract, Transform, Load

- Data Engineers: Professionals who design and build data processing systems.
- Data Analysts: Professionals who work with data and need to understand the ETL process.
- Database Administrators: Those who manage and maintain database systems.
- Business Intelligence Professionals: Those who use data to make business decisions.
- IT Professionals: Those who need to understand data handling processes.

Prerequisites

There are no specific requirements to participate in this training.

Objectives

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

- Understand how the ETL process works.
- Identify tools and approaches for ETL.



• Understand the added value of ETL.

This training covers all the key aspects of ETL and is designed to provide a comprehensive understanding of the subject.

If a third-party copyright applies to this course, you will find the copyright on https://academy.capgemini.nl/en/topic/trademarks/

Capgemini Academy's general terms and conditions are applied to all products and services mentioned within this document. For the latest version please check <u>https://academy.capgemini.com/</u>. The rates of products and services mentioned in this document are subject to change. For the most recent rates, please also visit our website.

About Capgemini Academy

Capgemini Academy's professionals offer what people in IT need. Our professionals have a keen eye for motivation, talent and are aware of specific contexts and circumstances. They move people to move. Programmes and courses that originate from daily experience of our both didactical and substantively strong trainers, light a fire within the individual IT professionals. Real life stories of our professionals' experience that tell how to solve problems and work with the people around it, do the rest.

An organization, like ours, helps people and their organizations day by day to get the best out of themselves and each other. We prepare them to defy tomorrow's challenges. We stimulate learning and curiosity. In order for individual IT professionals and their employers, to build better, longer and more intensive relationships. For mutual benefit.

Capgemini Academy. We transform IT professionals academy.capgemini.nl

The information contained in this document is proprietary. ©2025 Capgemini.