

# Introduction Big Data (EN)

### **Group Training**

Training code CGAINBDECE

Spoken Language English

Language Materials English

Dayparts 2

Price €850,00

excl. VAT No extra costs.

### What is Introduction Big Data

In this 'Introduction Big Data' training, you will explore the vast world of Big Data, a collection of data that is so large and complex that traditional databases cannot efficiently store or process it. You will learn the basic concepts and techniques of Big Data and how it fits within the data architecture. The training will also cover various trends and developments in the field of Big Data.

### Who should attend Introduction Big Data

- Data Engineers: Professionals who work in data driven environments and need to incorporate Big Data solutions.
- Business Analysts and Information Analysts: Individuals who map requirements for data systems and create logical designs for them and want to utilize the power of Big Data.
- Data Architects: Those who design and build data systems and want to incorporate Big Data solutions.
- Data Analysts: Professionals who work with data and want to understand the potential of Big Data.
- Data Scientists: Professionals who build models and algorithms and can benefit from the additional insights provided by Big Data.
- IT Managers: Professionals overseeing IT infrastructure who need to understand how Big Data fits into their strategy.

#### **Prerequisites**

There are no specific requirements to participate in this training.

#### Objectives

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

• Understand the reasons for having a data warehouse/data lake and business intelligence.



- Recognize the reasons for using Big Data technology.
- Familiarize yourself with the terminology around Big Data.
- Understand the concept of Big Data and Data Lakes.
- Stay updated with the trends and developments in the field of Big Data.

This training is a great opportunity to enhance your skills and understanding of Big Data. Join us for an enriching learning experience!

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

Capgemini Academy's general terms and conditions are applied to all products and services mentioned within this document. For the latest version please check <a href="https://academy.capgemini.com/">https://academy.capgemini.com/</a>. 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