

# Data Visualisation (EN)

# **Group Training**

Training code CGADAVISCE

Spoken Language English

Language Materials English

Dayparts 2

Price €850,00

excl. VAT No extra costs.

#### What is Data Visualisation

Data is becoming increasingly accessible and available to everyone within your company. To extract value from that data, it is important to communicate your insights to your audience in an understandable and clear way. The way to do that is through effective data visualization. Data visualization is a graphical representation of data in the form of graphs, charts, and maps. This helps you to gain insight into patterns, trends, relationships, exceptions, and to guide decision-making. In addition, our visual system consists of pattern seekers, which are very complex, subtle, and based on rules. Failure to follow those rules correctly can cause information to be misinterpreted.

## Who should attend Data Visualisation

- Report Developers: Professionals who need to master the art of creating clear and concise reports and dashboards.
- Data Analysts: Professionals who work with data and need to present it in a clear and concise manner.
- Business Intelligence Professionals: Those who use data to make strategic decisions.
- Marketing Professionals: Individuals who need to understand and present data related to market trends and customer behavior.
- Project Managers: Professionals who need to track and present project data.
- IT Professionals: Those who work with data and need to present it to non-technical stakeholders.

#### **Prerequisites**

There are no specific requirements to participate in this training. Experience with a reporting tool is an advantage (Power BI, Tableau, etc.).

During this training you need a laptop.



### Objectives

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

- Explain why data visualization is important
- Understand what types of data visualizations exist and when to use which
- Make an impact with data visualization
- Develop an effective report/dashboard
- Understand how the human brain processes visual information and how you can apply this to visualize data

This course is perfect for anyone looking to enhance their data visualization skills and make data-driven decisions.

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