

Introduction Python (EN)

Group Training

Training code CGAPYTINCE

Spoken Language English

Language Materials English

Dayparts 4

Price €1.700,00

excl. VAT No extra costs.

What is Introduction Python

This training is designed for those who want to learn how to program in Python and understand how Python can help them get insights from their data. The 'Introduction to Python' training provides you with the tools to develop yourself as a Data Analyst / Data Scientist by learning to clean, prepare, analyse, and present data with Python. Topics covered include Python basics, working with Jupyter Notebooks, programming concepts, data cleaning, data analysis, data presentation, and specific modules like Numpy, Pandas, and Plotly. The training combines theoretical principles of Python with practical examples, giving you the opportunity to gain hands-on experience with Python.

Who should attend Introduction Python

- Data Analysts: Professionals who want to leverage Python for data analysis.
- Data Scientists: Individuals looking to enhance their data manipulation and analysis skills.
- Data Engineers and Software Engineers: Professionals who want to integrate Python into their development process.

Prerequisites

Beginning skills and general knowledge of data analysis. The 'Introduction to Data Analysis' training addresses these topics and is ideally suited to follow as a training prior to this.

During this training you need a laptop on which you can install software: Anaconda (https://www.anaconda.com/products/individual).

Objectives

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



- Understand what Python is and how to start using it.
- Use Python to clean, prepare, analyse, and present your data.

This training is designed to provide a comprehensive introduction to Python, making it ideal for anyone looking to learn this powerful programming language.

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