

# 10994: Data Analysis Fundamentals using Excel

- **Formato do curso:** Presencial e Live Training
- **Preço:** 910€
- **Duração:** 14 horas

The main purpose of the course is to give students the ability to add analysis capabilities to Excel spreadsheets and to provide students with a foundation to learn about more advanced data analytics with Excel or Power BI.

## Destinatários

This course is intended for anyone who wants to take the data analysis technologies in Excel beyond formulas and add more advanced capabilities such as dashboards, hierarchies, and relationships.

## Pré-requisitos

- Basic knowledge of the Microsoft Windows operating system and its core functionality.
- Advanced working knowledge of Excel spreadsheets including formulas.

## Objectivos

- Create an Excel report
- Create an Excel table
- Create a pivot table and pivot chart
- Create a dashboard and analyze data
- Create Hierarchies
- Create an Excel data model and connect to external data

## Programa

### Reporting in Excel

- Filtering and Formatting Data
- Charts

### **Excel Tables**

- Excel Data Tables
- Summarizing Data

### **Pivot Tables and Pivot Charts**

- Pivot Tables
- Pivot Charts
- Editing Pivot Tables and Pivot Charts

### **Dashboards**

- Creating a Dashboard
- Data Analysis in Excel Pivot Tables

### **Hierarchies**

- Hierarchies

### **The Excel Data Model**

- Using an Excel Data Model
- External Data