

Power BI - Optimize your use online

Duration: 1 day

Audience: Pour tous

Who is this training for?

Power BI users and report consumers

Training objectives

- Create reports from Power BI automatic reports
- Customize Power BI reports
- Create a Power BI dashboard
- Share a Power BI report
- Share a Power BI dashboard
- Use the Power BI app from the Windows desktop or from a mobile or tablet

Summary

Professionals, executives, managers, and team leaders who do not have advanced knowledge of data analysis but still want to make simple reports using Power BI's automatic reports from a SharePoint list or from the Power BI service accessible from their web browser. At the end of this program, professionals will be able to use the features of automatic reports to create their first reports from simple data sources such as SharePoint and an existing dataset.

Course outline

Chapter 1 - Power BI and Data Analytics

- Learn what data analytics is
- Understand the uses of Power BI
- Learn the ethical rules to appl

Chapter 2 - Understand the Power BI dataset

- Learn about the different ways of data acquisition

- Understand data refresh
- Understand data security risks
- Discover the contents of a Power BI dataset
- Understand the difference between loading and importing

Chapter 3 - The Power BI apps

- Understand what a Power BI app is
- Install a Power BI app
- Use a Power BI app

Chapter 4 - Create a Power BI report

- Work with data from SharePoint
- Create an automatic report from SharePoint
- Get data from Excel
- Create an automatic report in Power BI
- Simply customize your automatic report

Chapter 5 - Perform your analytics in Power BI

- Learn how to use filters
- Use the Different ways to view visualizations
- Learn how to add pages to your report
- Format and configure visuals for pages in your report

Chapter 6 - Create dashboards in Power BI

- Create and customize a dashboard
- Learn how to set up a Power BI alert
- Understand how to choose tiles
- Learn how to create and track Power BI metrics

Chapter 7 - Collaborate and share in Power BI

- Learn how to use a Power BI workspace
- Understand the difference between collaborating and sharing

Chapter 8 - Troubleshoot a Power BI report

- Monitor the usage and performance of your report
- Fix common Power BI errors

Approach and methodology

- Lectures
- Demonstrations
- Guided and individual exercises

Prerequisites

Have access to the Power BI online service (Pro License) and Sharepoint. Power BI app installed on the desktop or equivalent content.

Recommendations

Have completed the Power BI Consultation and Navigation training or equivalent.