Data Visualization with Power BI

Microsoft

Module 6 | Data Visualization with Power BI

700 XP

Get started building with Power BI

47 min • Module • 6 Units

★ ★ ★ ★ ★ 4.7 (12,523)

Beginner | Business User | Business Analyst | Functional Consultant | Power Platform | Power BI

Learn what Power BI is, including its building blocks and how they work together.

In this module, you will:

- Learn how Power BI services and applications work together.
- Explore how Power BI can make your business more efficient.
- Learn how to create compelling visuals and reports.

Module 6 | Data Visualization with Power BI

1000 XP

Get data with Power BI Desktop

1 hr 15 min • Module • 9 Units

★★★★★ 4.7 (9,854)

Intermediate | Business Analyst | Data Analyst | Power Platform | Power BI

How can you find, collect, and clean data from different sources? Power BI is a tool for making sense of your data. You will learn tricks to make data-gathering easier.

In this module, you will:

- Explore the data-centric features and tools of Power BI.
- Explore ways to find data.

1000 XP

Model data in Power BI

1 hr 7 min • Module • 9 Units

★★★★★ 4.7 (3,607)

Intermediate   Business Analyst   Data Analyst   Power Platform   Power BI

Connect Power BI to multiple data sources to create reports. Define the relationship between your data sources.

In this module, you will:

- Create relationships between your data sources
- Create a new field with calculated columns
- Optimize data by hiding fields and sorting visualization data
- Create a measure to perform calculations on your data
- Use a calculated table to create a relationship between two tables
- Format time-based data so that you can drill down for more details

1100 XP

Use visuals in Power BI

1 hr 16 min • Module • 10 Units

★★★★★ 4.8 (2,875)

Intermediate   Business Analyst   Data Analyst   Power Platform   Power BI

Create and customize visuals to present data in compelling and insightful ways.

In this module, you will:

- Explore Power BI visuals
- Create visuals

1200 XP

Explore data in Power BI

53 min • Module • 11 Units

★★★★★ 4.7 (2,327)

Intermediate | Business Analyst | Data Analyst | Power BI | Power Platform

Turn your business intelligence data into data insights by creating and configuring Power BI dashboards.

In this module, you will:

- Upload reports
- Create dashboards
- Ask questions of your data

1200 XP

Publish and share in Power BI

1 hr 4 min • Module • 11 Units

★★★★★ 4.7 (2,169)

| Intermediate | Business Analyst | Data Analyst | Power Platform | Power BI |

Publish and share your Power BI reports and dashboards to teammates in your organization or to everyone on the web.

In this module, you will:

- Publish reports
- Print and export reports
- Build apps
- Integrate with OneDrive
- Publish to the web