

Accelerated Power BI for Beginners

Power BI brings data to life in rich visuals you can collect, organize and display to make better, more insightful and more informed business decisions. This LIVE, virtual course is for anyone who needs to get up to speed on the fundamentals of Power BI and its business intelligence capabilities. It demystifies Power BI as you learn how to navigate its interface, pull data from multiple sources and begin to build your own dashboards.

DAX (Data Analysis Expressions) is a formula expression language that works in tools like Power BI. The DAX language helps you discover new ways to calculate data values and come up with the fresh, innovative insights your company needs for future growth and to meet its full potential for success.

For an optimal experience with this course, we recommend that you have PowerBI Desktop installed on your computer. [Free download at the Microsoft Store.](#)

Session 1

Developing Reports and Dashboards Using Power BI

Power BI is the intersection of Power Query and Power Pivot. Everything you know about Power Query and Power Pivot is the same in Power BI. However, Power BI adds a visual dimension to your data enabling you to display tables, charts and graphs connected to your data source.

- Explain the value of Power BI
- Navigate the Power BI interface
- Pull data into Power BI Desktop and analyze it using DAX expressions
- Discuss how to begin to build your Power BI dashboard with the Power BI service

Session 2

DAX Measures

To fully leverage the power of Power Pivot, you must understand and apply a special collection of functions that only work with Power Pivot — known collectively as DAX functions. These functions overcome the limits of standard pivots.

- Describe what calculated columns are and how to use them
- Discover how to use DAX measures
- Recognize how to use the CALCULATE expression
- Understand time/date intelligence DAX functions