

Fast track Power BI

3 day training course







Course contents

This course will cover the following topics. Those marked with (*) will be covered if time allows.

From our Introduction to Power BI course

Basic reports

- Getting data
- Basic visuals
- Shapes, text boxes and images

Data sources

- · SQL Server / databases
- · Excel / CSV files
- Websites

Creating data models

- Relationships
- · Hiding fields and tables
- Renaming fields/tables

Working with visuals

- · The formatting pane
- Conditional formatting
- Visual interactions

Charts

- · Creating charts
- · Bubble and other charts
- Grouping data
- Small multiples

Matrices

- · Row and column headers
- Drill-down

Dashboard visuals

- Gauges
- Cards
- KPIs

Query editor

- · Filtering rows
- Manipulating columns
- Working with data types
- · Creating new columns

Filtering data

- Slicers
- Using the filter pane

Drill-through

- · Adding drillthrough filters
- · Creating back buttons
- Button drill-through

Azure maps

- · Latitude and longitude
- · Creating basic maps
- Bubble, heat and cluster maps
- Tweaking maps

Calculated columns

- · Adding columns
- IF and SWITCH
- The RELATED function

Basic publishing

- Power BI Service
- Workspaces
- Dashboards and tiles
- · Lineage view



From our Advanced Power BI Reports course

Custom visuals

- Ways to import
- Pinning custom visuals
- Infographics (picture charts)

Tooltips

- Tooltip backgrounds
- Dynamic report tooltips
- Visual header tooltips

Conditional formatting

- Gradients and rules
- Icons and data bars
- Based on a field value

Dynamic display (*)

- Format properties as expressions
- Examples of dynamic formatting

Quick measures

- Comparison against single items
- Line chart averages
- Listing selected items
- Running totals

Bookmarks

- Data and display properties
- Spotlighting and hiding visuals
- Bookmark navigators
- Some design case studies

Dynamic page navigation

- Page navigators
- Page navigation buttons
- Controlling with slicers
- Drill-through with slicers

Decomposition tree (*)

- How it works
- Formatting the parts
- Locking levels

From our Advanced Power BI Data course

Column transforms

- Splitting (3 methods)
- Extracting data
- Merging columns

Creating columns

- Columns by example
- Custom columns in M
- Conditional columns
- Index columns

Combining queries Manipulation transforms

- Combining files from folders
- Merging queries
- Fuzzy merge
- Appending queries

- Pivoting and unpivoting
- Grouping queries
- Transposing data



Pre-requisites for Fast track Power BI course

Although you don't need to have used Power BI to attend the course, you'll get much more out of this course if you've already started to use Power BI in anger.

Prices

Venue	Address	Price per place
London	Landmark, 99 Bishopsgate, London EC2M 3XD	£1,995 per person + VAT
Manchester	Holiday Inn, 25 Aytoun Street, Manchester M1 3AE	£1,695 per person + VAT
Online	Your home or office!	£1,350 per person + VAT

Scheduled Dates

Dates	Venue	Times	Price per place	Booking
Wed/Fri 20-22 August 2025	Online	09:30-16:30	£1,350 + VAT	Book this
Wed/Fri 17-19 September 2025	Online	09:30-16:30	£1,350 + VAT	Book this
Mon/Wed 20-22 October 2025	Online	09:30-16:30	£1,350 + VAT	Book this
Wed/Fri 19-21 November 2025	Online	09:30-16:30	£1,350 + VAT	Book this
Wed/Fri 14-16 January 2026	Online	09:30-16:30	£1,350 + VAT	Book this

If you can't see the dates that you want, ask us about organizing a customized course at your office (we'll provide and set up the computers), or else an online course tailored to your needs.