



# Power BI Course

A 5 Star Rated course from the  
Training experts





# Power BI Course

Learn how to use Power BI to create dynamic, interactive visualisations of your business data on this 2-day course.

## Introduction

This two-day course will provide you with the skills you need to create useful, dynamic, interactive reports that visualise your data using Power BI dashboards.

These visualisations can be used to provide insights that will help your business improve its performance.

## Who would benefit from this course?

This course is designed for anyone with responsibility of creating reports using organisational data.

Ideally, you should have some knowledge of Excel and Office 365.

## Private & One to One courses

We offer private group courses and one-to-one courses throughout the UK from £1,380 and Online for £1,180. Please email or call us with your preferred venue, number of delegates and any requests.

## Classroom & Virtual Classroom Courses

We offer this course as a classroom based course and as a live, interactive online course.

Our classroom courses are run as public courses at the venues shown below or as a private course anywhere in the UK.

Our online Virtual Classroom courses are available for people anywhere in the world with internet access. You will be able to see the trainer, their screen, chat and ask questions, just like on our regular classroom courses.

No More Than 6 Delegates

5 Star Rated Course

Practice Led Learning

3 Months Online Support

Lunch Provided

Detailed Course Notes

Our interactive practical courses and learner centred approach, combined with small class sizes, provides the very best learning environment

Google

5.0 ★★★★★

I attended several courses which were all very informative, well-structured and delivered to a high standard. All questions I had during the day were answered. I left with increased knowledge and feeling confident about the specific areas

Matthew Mycock,  
Haywater Healthcare





# Power BI

## Course Outline

Learn how to create useful, dynamic, interactive reports that visualise your data using Power BI.

### Introduction to Power BI

- Power BI Programs
- Licensing options
- Limitations of Power BI
- Compatible Data Sources

### Creating a Data Set

- The difference between a Data Set and a Data Source
- Connecting to Data Sources
- Linking Multiple Data Sources
- Using Multiple Data Sources
- Editing the Data Queries

### Visualising your Data

- Stacked Bar Charts / Stacked Column Charts
- 100% Stacked Bar / Column Charts
- Clustered Bar Charts / Clustered Column Charts
- Line Charts / Area Charts & Stacked Area

- Chart / Ribbon Charts
- Line & stacked column Charts / Line & Clustered Columns Charts
- Pie Charts & Donut Charts
- Waterfall Charts
- Scatter Charts
- Treemaps
- Maps / Filled Maps / ArcGIS Maps
- Funnel Charts
- Gauge Charts
- Slicers / Cards & Multi-Row Cards
- KPI Metrics
- Tables and Matrices
- Customising the Visualisations

### Multiple Page Reports

- Creating Multiple Pages for your Power BI Reports
- How to use Filtering
- When would you use a Filter

### Publishing & Sharing

- Publishing Reports
- Sharing the Reports
- Scheduling Refreshes
- Embedding a Report

### Power BI Dashboards

- Creating a Dashboard
- Adding Tiles to a Dashboard
- Sharing a Dashboard

### DAX (Data Analysis Expressions)

- Understanding DAX
- What are calculated columns?
- When and how to use a calculated column
- What are measures?
- When and how to use a measure
- Using DAX in dynamic reporting
- Advanced DAX features

To book please see next page

Google

5.0 ★★★★★

We all found the session incredibly useful and have been implementing some of the actions based on our learning.

Michael Ashcroft  
Nestle Health Science

For private courses the course content can be adapted to suit your requirements.  
Please contact us to discuss your requirements.





# Power BI Course

## Why Choose M Training's Power BI Course

- Run by an experienced trainer
- This course is limited to 6 places, so you are guaranteed personal support throughout the day
- 5 Star Rated in Google and Facebook and post course reviews.
- Convenient location in Manchester and Online.
- Choose from public, one to one and private group courses
- Detailed course notes provided
- Lunch & refreshments provided
- Certificate of achievement

## Private and One-to-One Courses

One-to-one and private group courses are available from £1,380 for a 2 day classroom course and online from £1,180.

One-to-one and private group courses can be run anywhere in the UK, at our Manchester office or via Virtual Classroom online.

## How to book

**To book the 2 Day Power BI course, Simply pick your preferred date and book on our website, send us an email or give us a call.**

**Email: [info@mtraining.co.uk](mailto:info@mtraining.co.uk)**

**Call: 0161 226 6032**

**Or visit: [www.mtraining.co.uk](http://www.mtraining.co.uk)**

An excellent course with content relevant to our daily roles. A great presenter who shared a lot.

**Catherine Powell, NCC Group**