Microsoft Power BI Fundamentals
Live Online Training for Power BI

BURNINGSUIT
THE POWER BI PEOPLE

What is Live Online Training?

The first thing to say about our live online Training is that it's not a webinar or video. You will connect live with us and we'll run the course using tools like **Zoom** so you can see and chat with us. With these tools we'll be able to share our screen view with you and use online chat, polls and discussions to create an interactive learning environment. You'll be able to ask questions, get us to explain or go back over points again as required.

We've split our Power BI course up unto four segments outlined below. At the end of the course we'll provide the video recording of all the online sessions and you'll still be able to ask questions over Email as you start to use the skills learned in the training.

What does the Power BI Fundamentals training cover?

Our Power BI training course is delivered over two days as four two and a half-hour sessions.

Session 1 / Day 1 - 10:00am to 12:30pm	Session 2 / Day 1 - 2:00pm to 4:30pm

What Is Power BI ?
Visualisations using Power BI Desktop
    Creating a variety of visualisations
    Using the Formatting and Analytics options
    Looking at the Slicer visual to filter data
    Controlling interactions between visualisations
    Creating and using Hierarchies and Drilldown
    Using the Filters Pane
    Working with Custom visuals
	Power BI Service
	    Publishing PBIX, XLSX and other files
	    Publishing differences
	    Sharing Reports & Dashboards
	Working with Table Visuals
	    Understanding Implicit Measures
	    Controlling summarisation options
	Working with the Data Model
	    Creating and Managing Relationships
	More Visualisations
	    Mapping your data

Session 3 / Day 2 - 10:00am to 12:30pm	**Session 4 / Day 2 - 2:00pm to 4:30pm**

Review Workshop Exercise
Creating Measures using DAX
Understanding what Measures are
Introduction to Filter Context.
    Working with a variety of simple DAX functions:
  SUM, AVERAGE and COUNTROWS
Using Power Query in Power BI Desktop
    Understanding the role of Power Query
    Cleaning and filtering data
    Exploring a variety of data transformations
	Power BI Desktop & Service in Context
	    How all the elements of Power BI work together
	Power BI Licencing
	    Understanding the different Power BI licences.
	    Differences between Pro and Premium licences.
	Power BI Service
	    Distributing & Sharing Dashboards and Reports
	    Workspaces & Power BI Apps
	    Refreshing & Managing Reports and Apps
	Smartphone interface

What do you need to take part in live Online training?

The minimum requirement is to have a Laptop or PC and an internet connection! You can check your computer and internet is good enough for the online classroom by going to Zoom.us/test and trying the test meeting there. Additional refinements would be a headset and a second screen, but these are optional. You'll probably also want to install Power BI Desktop if you don't already have it on your machine and get a Power BI licence (Either Free or Pro). Other than that, you'll need to be able to put the time aside when the sessions are running, ideally in a quiet space so you can concentrate. Our sessions are really interactive and you'll be expected to interact, react and take part in the training.

You don't need to know Power BI.

Our fundamentals course assumes no prior knowledge of Power BI, so long as you are a competent user of a PC, probably with a bit of Excel knowledge, we will take you through Power BI from the ground up. After the two-day course you'll be able to create Power BI Reports and Dashboards from a variety of data sources, share those Reports and Dashboards with others. You'll have a great introduction to the whole Power BI suite and its possibilities.

If you have any other questions

If you have any questions about any aspect of our service please don't hesitate to contact us.

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