

# Microsoft Power BI

## Level 2

### 1 - Day



#### PREREQUISITES

You should have a good working knowledge of Power BI or have completed our Power BI Level 1 course.

#### COURSE CONTENT

##### Microsoft Power BI

- Creating a Microsoft Power BI Account.
- Installing Power BI Desktop.

##### Visualisations Workshop using Power BI Desktop

- Importing Custom Visualisations.

##### Advanced DAX in Power BI Desktop

- Advanced DAX functions: SUMX and CALCULATE.
- Time Intelligence Functions.

##### Publishing to Power BI Service

- Publish your Report to PowerBI.com.
- Creating Dashboards.
- Using Quick Insights.
- Using Q & A for interactive data searching.

##### Importing Data into Power BI Service

- Connecting to a variety of cloud based data sources including OneDrive, Google Analytics, SQL Database, Azure and Web sites.

##### Using Excel's Power Pivot Data Model in Power BI Service

- Using Excel, import data from a variety of sources into Power Pivot.
- Creating a Power Pivot Data Model in Excel.
- Importing a Power Pivot Data Model into Power BI Service.
- Creating a variety of visualisations in Power BI Service using Power Pivot data.

##### Sharing Your Dashboards & Content Packs

- Importing a Power Pivot Data Model into Power BI Service.
- Creating and Managing Content Packs.

##### Using Power BI on Mobile Devices

- Understanding the mobile clients.
- Tablet clients, Windows 10, iPad and Android.
- Differences between iPhone, iPad and Android clients.

