Power BI & Modern Excel

Course

pwc

An immersive developmental modelling course for new and experienced professionals, providing you with tangible skills to become a professional Power BI modeller.

This is a two-day course for analysts who are familiar with Excel and are keen to learn Power BI. You will learn the Power Suite in Excel and then move onto Power BI for advanced functionality, including AI-driven visualisations and sharing your reports with others. This course is taught with a strong emphasis on hands-on exercises to make it practical, memorable and fun.

Learn from trainers who are experienced in working with complex datasets and C-suite reports, and have global experience in delivering best-in-class reporting and analytics.

Our team of tutors have years of experience in delivering Power BI training and building Power BI models. The team who manage the course content consists of Financial Modellers, Data Analytics Specialists, Data Modellers, Chartered Accountants, and User Experience Specialists.

What you'll learn

You'll be given practical tips and technical skills to apply directly to your day-to-day role. You'll learn the end-to-end process of how to build a Power BI report, including how to:
- Connect to different types of data sources
- Reshape data and build a data model
- Enrich the model with bespoke calculations
- Visualise data in fresh and engaging ways
- Share reports with others

Cost

$2,950 per person
Discounts can be offered for multiple attendees and in-house courses.

Day One -

- Introduction to Power Query
  - Source, transform, and clean data
- Data modelling in Power Pivot
  - Build powerful data models
  - Use Cube formulas for precise reporting requirements
- Import data model into Power BI
  - Apply your new skills within Power BI
- Enrich the data using DAX
  - Aggregators vs iterators
  - Calculated columns vs measures
  - Logical conditions and time intelligence

Day Two -

- Specify and build your first Power BI report
  - Choose the right chart and themes
  - Leveraging bookmarks and tooltips
- Common data challenges using Power Query
  - Creating a star schema
  - Developing functions
- Apply enhanced functionality using external tools
- Share reports with others

We like to keep things energetic and engaging. The course is run by two of our experienced modelling professionals and is limited to just 15 attendees.

Get in touch

Martin Koning: +61 424 931 697 martin.koning@au.pwc.com

Microsoft Solutions Partner
Data & AI
Azure