

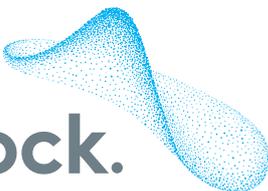


 Microsoft

Power BI

Training Workshops

Flock.



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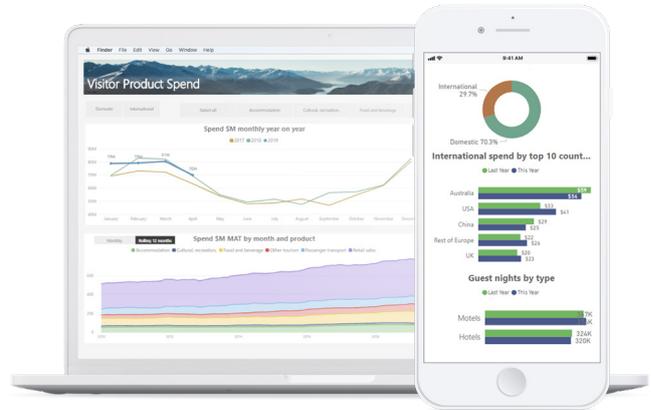
Web flockconsulting.co.nz

Create Data Visualisations with Power BI

Attendees learn the fundamentals of developing a Power BI report, best practice design and development. The workshop is extremely practical and is focused on giving attendees the best chance to deliver successful data visualisation projects after the training.

Workshop Outline

- Connect to, import, and transform data from a variety of sources
- Define business rules, KPIs and Actionable Insights
- Explore and transform your data
- Build data visualisations using best practice approach



Advanced Data Visualisation and Shaping with Power BI

These two workshops are delivered over one day as a combined workshop. Attendees expand on what they learned in the Create Visualisation with Power BI workshop by learning more advanced techniques for shaping data and visualisation and data story telling.

Advanced Data Visualisation

This course introduces developers to advanced concepts of data visualisation, specifically data story telling.

Workshop Outline

- Storytelling with data and how it leads to actionable insights
- The agile process to creating Power BI data visualisations
- Understand the art behind visualisations
- Gain familiarity with Power BI report layouts and structure
- The implications of choosing the right charts
- Gain familiarity over the use of Power BI custom visuals

Advanced Data Shaping

This course introduces attendees to the concepts of advanced data modelling, importing data from multiple sources, M language and the advanced editor.

Workshop Outline

- The Power BI Desktop data model, its components and most effective schemas
- Gain an understanding of the Power Query M language
- Import data from a variety of sources
- Create queries using toolbar navigation and Advanced Editor
- Parameters
- Organise queries using folders

Master Class

Attendees will embed the knowledge learnt in the prior classes by applying those skills to your own data in a supported environment.

Attendees bring their own dataset they want to transform into actionable insights . Support is on hand during the day to help each attendee through any difficulties and identify different

ways to approach and deliver their project.

Typically, attendees will make a good progress on developing a report with most of the work done on producing a good data model that will deliver the correct data set for them to continue to develop the data visualisation after the workshop

Mentored Learning

Mentored learning is an effective way for trainees to continue to embed their skills in Power BI using data they are familiar with. It allows the trainee to embed knowledge and deliver an outcome that is specific to

them. Phased over a series of sessions allows trainees time to practice and action learning from each session while having support at each subsequent session with any difficulties they are having.

Practical outcomes of Mentored Learning

- Accelerates development of early dashboards – lean on our experience and guidance to address the more complicated scenarios that arise during real world development
- We will provide constructive critique of the data visuals and dashboards. Reinforcing good design and development practices with Power BI

**For more
information
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