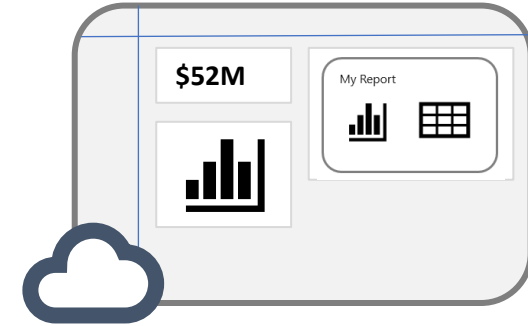
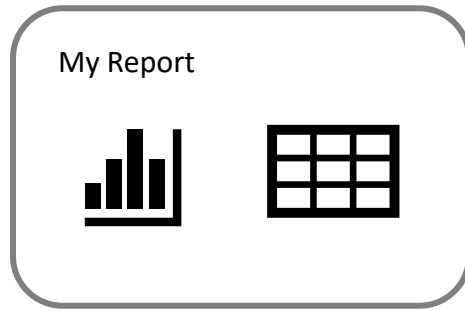


Power BI In 2 Days

August 2021

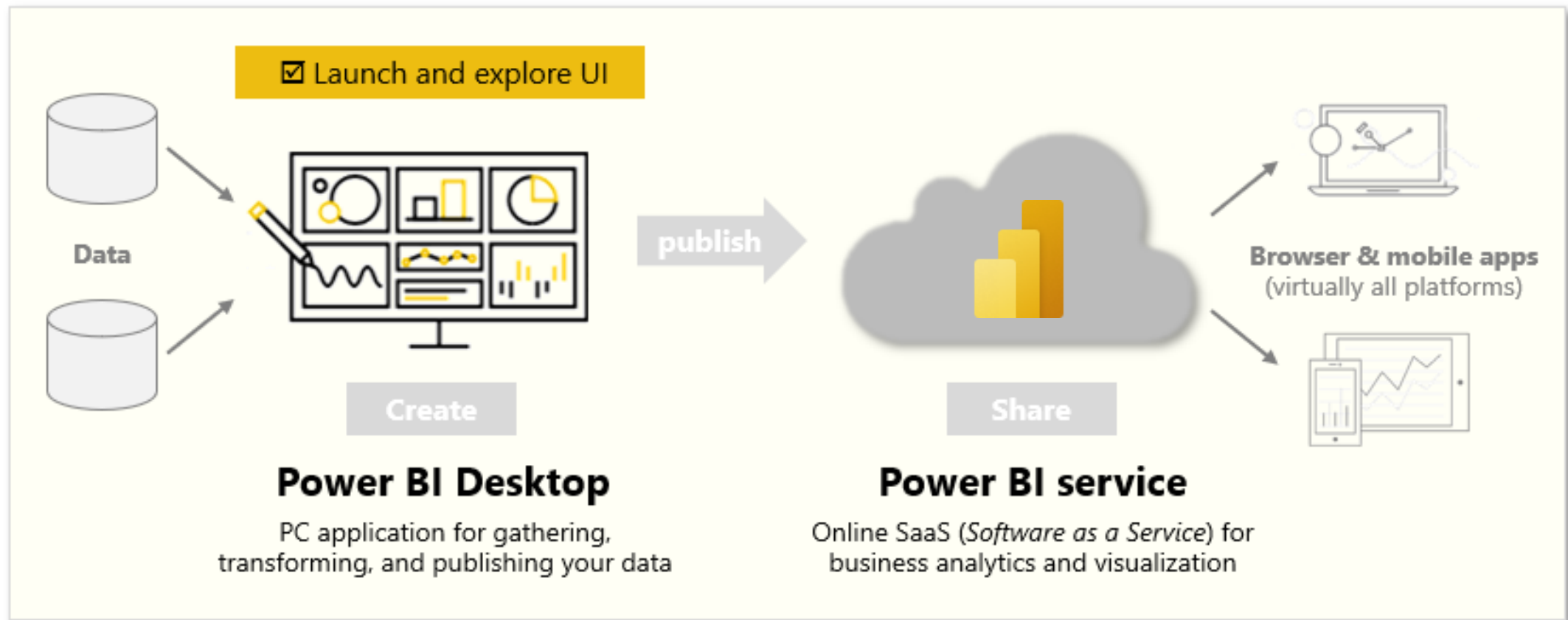


Develop skills in Power BI Tools



Visualisation	Report	Dashboard
A single graph, chart or table Selected from the Visualization pane	Collection of visualisations in a single Power BI file	Collection of Power BI visualisations pinned onto a single view on Power BI Service
Business Objects Chart	Business Objects Report	No BO Equivalent

Learn about getting reach for your reports



Sharpen your skills in DAX

You will learn the language used to write **functions** that build **measures**, **calculated columns** and **calculated tables**.

Types of DAX functions

- Date and Time Functions
- Filter Functions
- Information Functions
- Logical Functions
- Mathematical Functions
- Statistical functions
- Text Functions
- Time Intelligence Functions

Course Overview

- This course is 2 days and starts with a comprehensive express one day end to end Power BI accelerator where you will build a complete dashboard.
- This course includes an extra day extension focussing on skills in Transformation in Power Query and Modelling and Calculations in DAX.
- Attendees will ensure a second day focussing on deeper skills in Transforming data in the Power Query engine, and Modelling data with DAX Calculations. The course will provide confidence in best practices for using Power BI to solve solutions to typical business scenarios.

Target Audience

- The audience for this two day course is business professionals who want to Learn Power BI on prepared training datasets.
- You will learn how to Transform, Model and Present data for Business Scenarios. Extension topics include attention to Shaping and Modelling.
- The course is instructor led, and you'll be using your own laptop to develop real reports using Power BI desktop.

Day 1 - Course modules

01: Power BI
Overview

02: Data
Connectivity and
Transformation

03: Calculations

04: Organising
and Simplifying

05: Visualisation

06: Analytics

07: Performance
Optimisation

08: Bringing it all
Together

Day 2 - Course modules

01: Data Modeling
Basics & Power BI
Desktop Internals

02: Data Modeling
Best Practices

03: DAX Calculated
Columns &
Measures

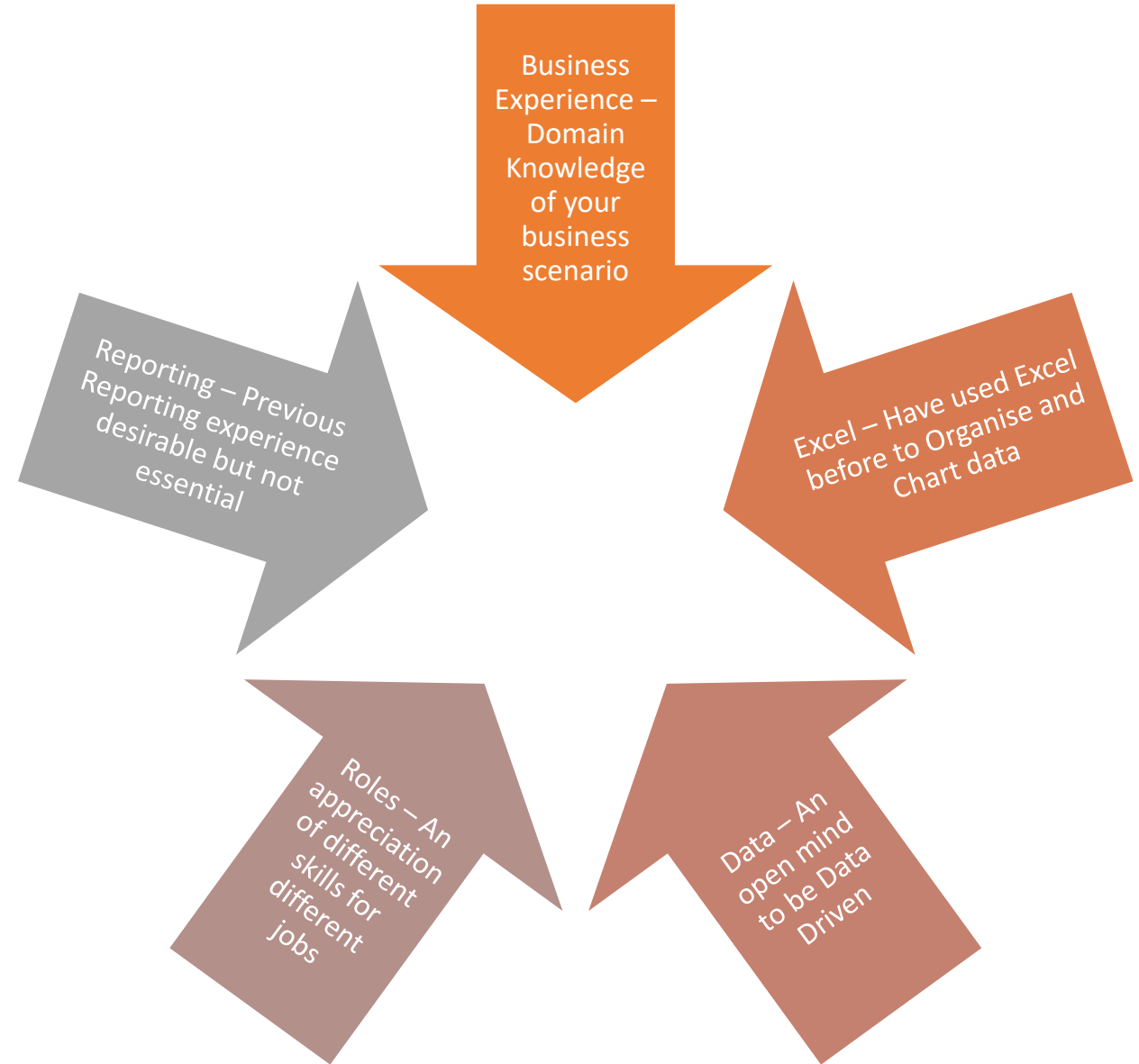
04: CALCULATE

05: DAX Evaluation
Contexts

06: Data Modeling:
Time Intelligence
Functions

07: DAX Best
Practices

Pre-Requisites



Skills Gained

Transform – Ingest, Clean and Transform Data

Model – Create a Business Model

Present – Design and Create Reports for an Audience

Shape – Master Transformation with Power Query and M


Model – Face DAX Front On and Master Power BI Calculations

Roles – Understand where you plug into the Power BI system


Action – Put Insights into Action

Power BI Adoption Framework

Following the training we have Power BI consultants to help with mentoring and support

Prove Value 

- Capability assessment
- Suitability Assessment
- Business value
- Senior Sponsorship
- Funding



Cloudstreet Consulting

