



# Power BI Overview

## What is Power BI and what are all the moving pieces?

- ✓ Over 30 Years Experience
- ✓ Over 200,000 Happy Customers
- ✓ 100% Quality Guarantee
- ✓ Complimentary helpline

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# Business Intelligence

## Aim

To use the data you're already collecting to make better decisions about your business.

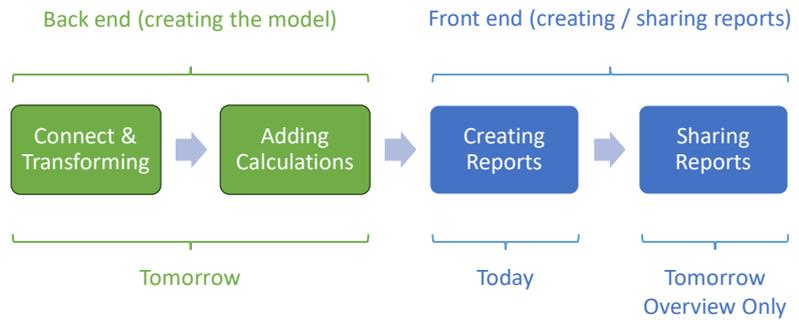
### Examples:

- ✓ How can the business attract new customers?
- ✓ How can we improve the project efficiency?
- ✓ Who are the competitors and how do they compare?
- ✓ What is driving profitability?
- ✓ Where can expenses be lowered?

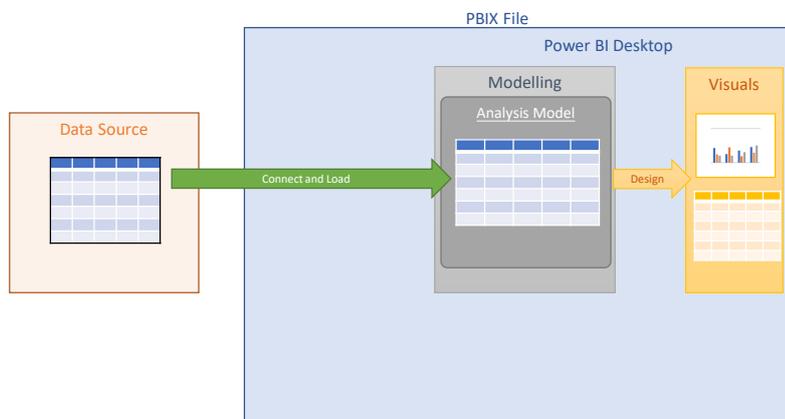
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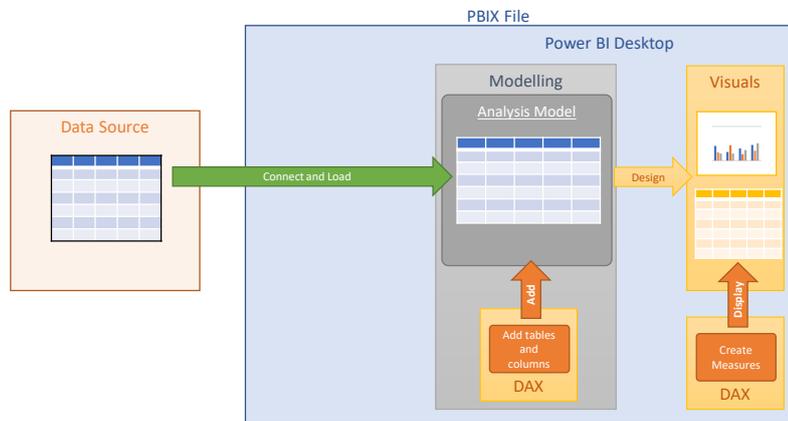
# Business Intelligence Process



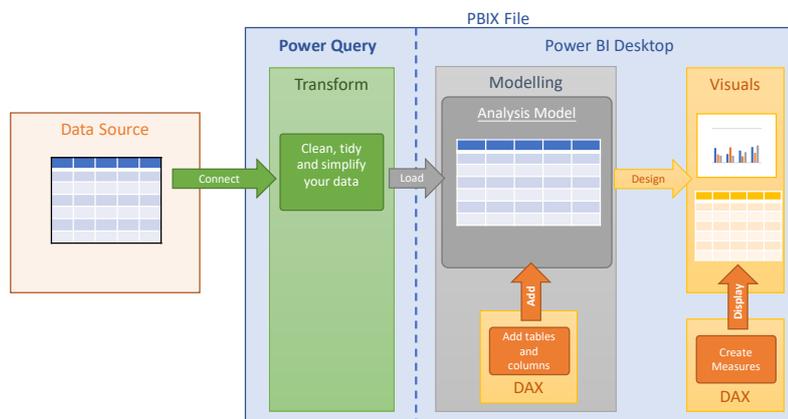
# Power BI Process: Basic



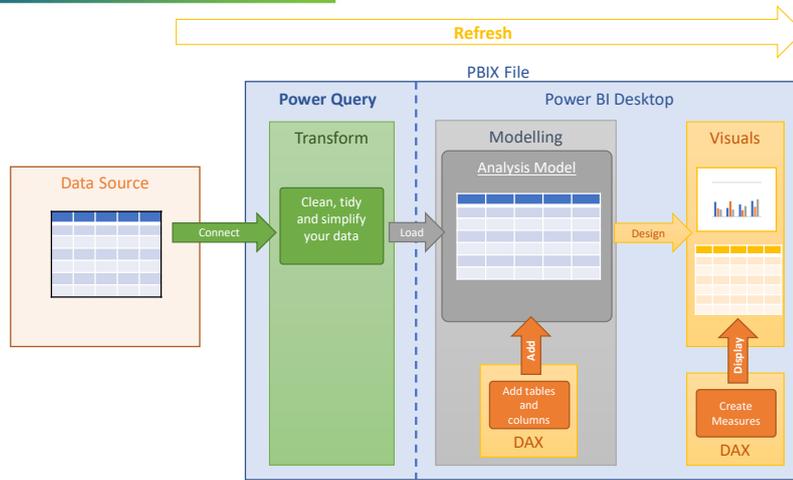
## Power BI Process: Add calculations



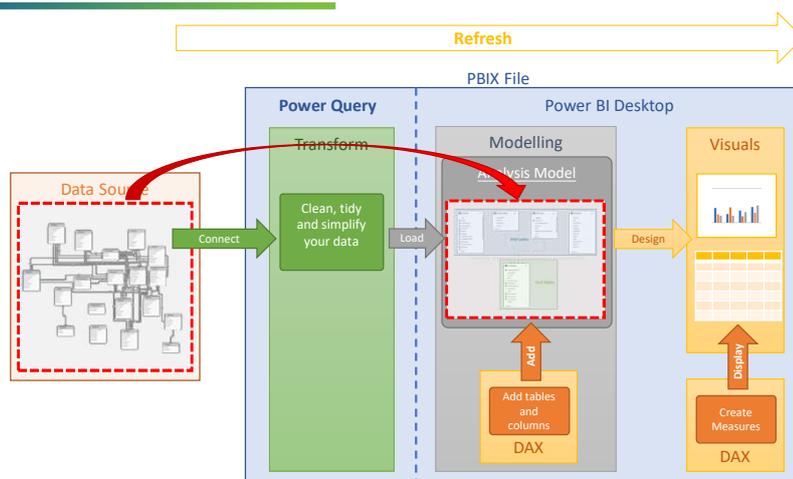
## Power BI Process: Clean, tidy & simplify data



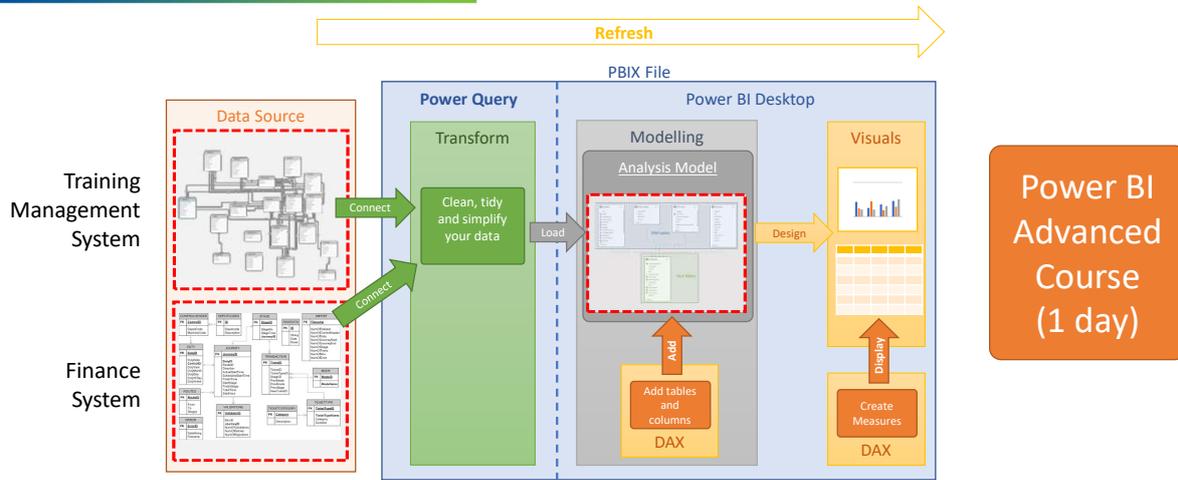
# Power BI Process: Data changes



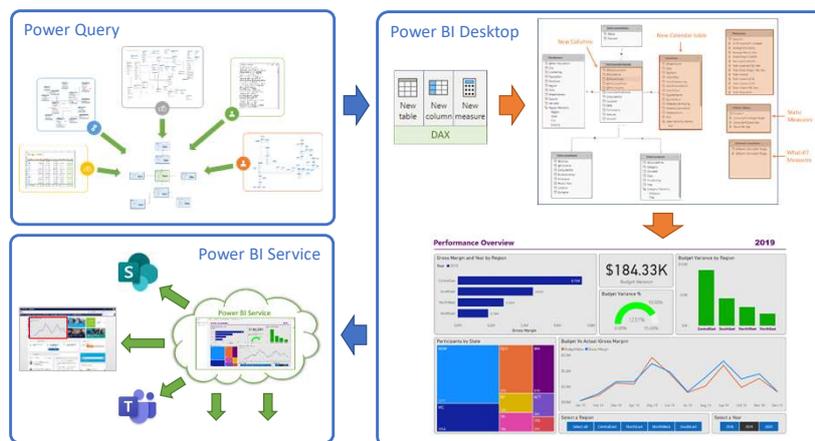
# Power BI Process: Multi-table data source



# Power BI Process: Multiple data sources



# Power BI - Components



## Our scenario

- Fictitious training organisation
- Head office in Perth, with sales and administration staff
- No permanent trainers or classrooms
- For example: when the sales team have enough participants to run a course in Sydney:
  - Hire a Venue in Sydney from a set we use regularly
  - Hire a Consultant (trainer) in Sydney to run the course
  - Send materials to a printer in Sydney to be delivered to the venue
  - The course runs
  - The administration staff in Perth invoice the clients

## Let's go and play ...

