



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.

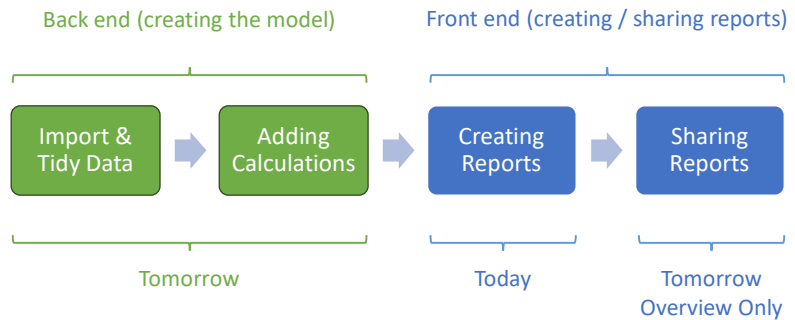
Examples:

- ✓ 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



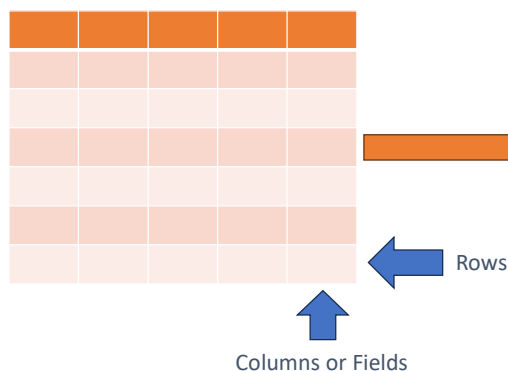
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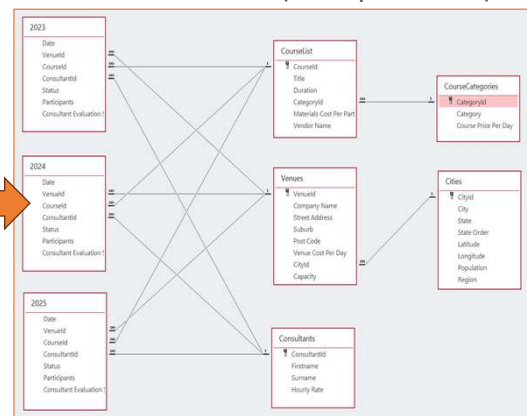
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How is your data stored?

Data is stored in tables



Relational Database (multiple tables)

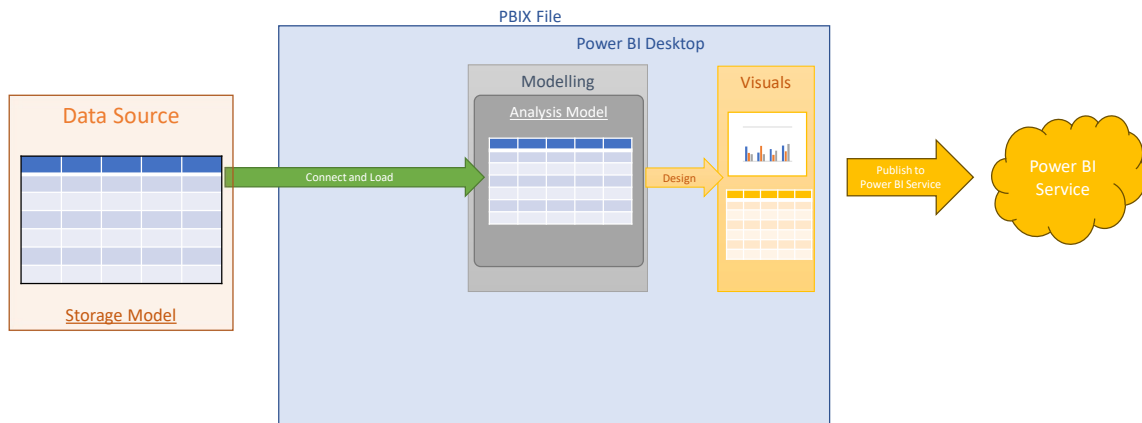


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Basic Power BI Process



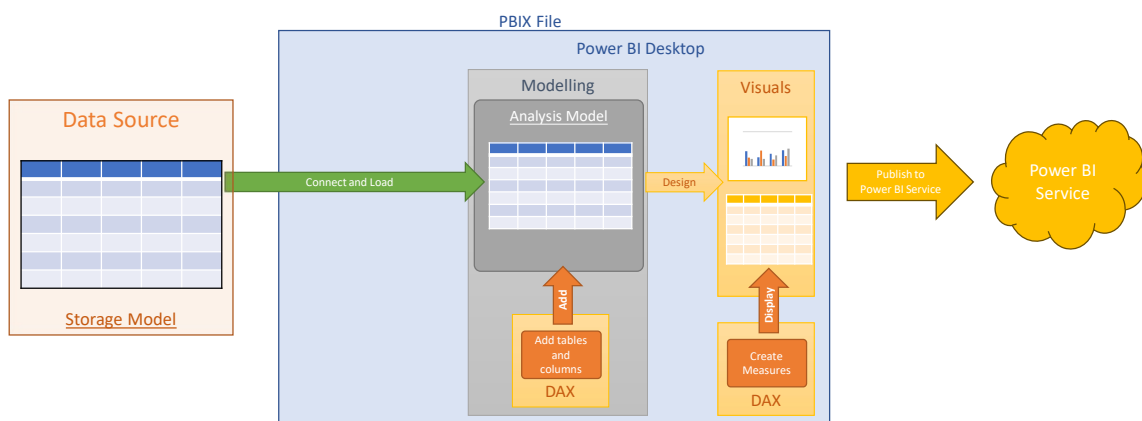
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Add calculations



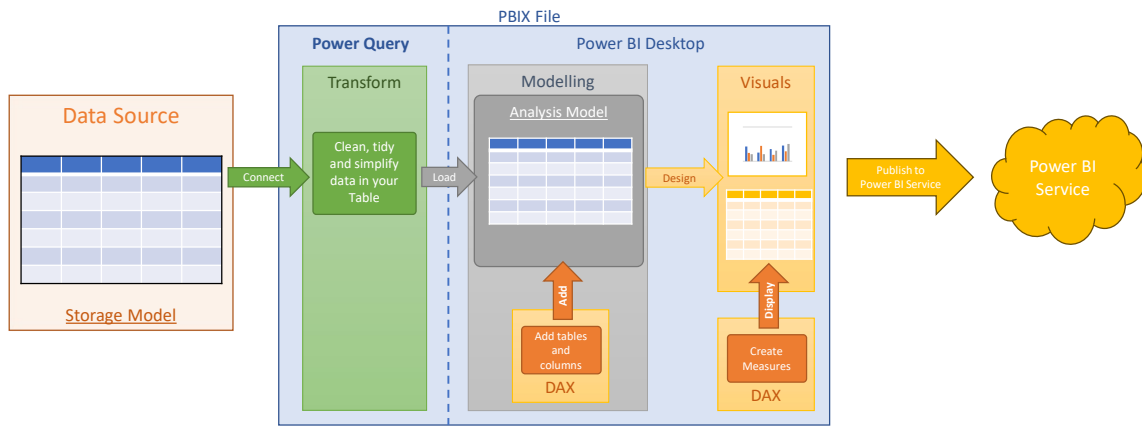
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Clean, tidy & simplify data in your table



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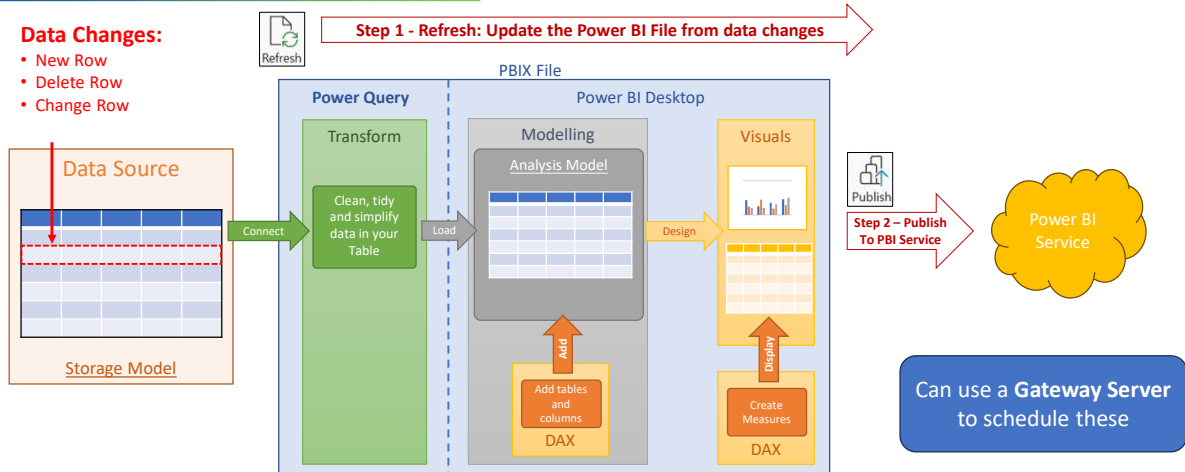
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What happens when Data changes?

Data Changes:

- New Row
- Delete Row
- Change Row

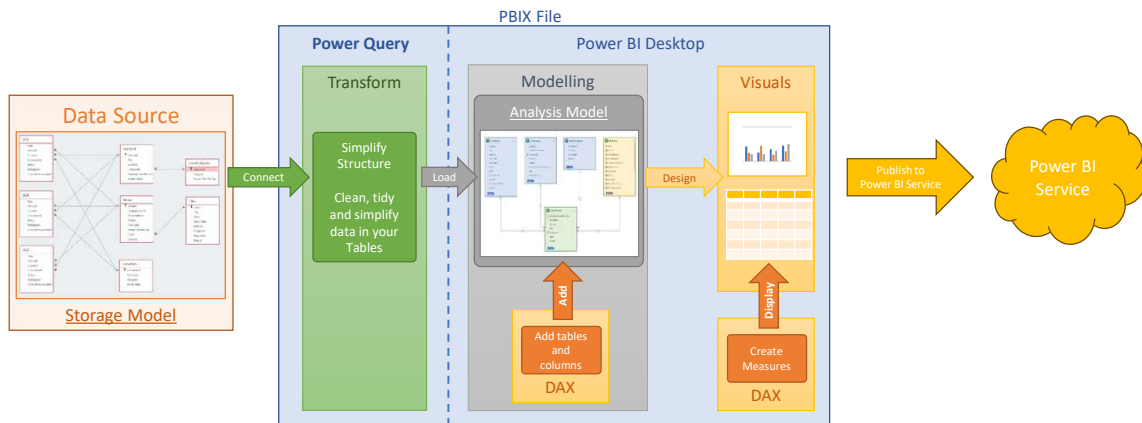


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Power BI Process: Multi-table data source



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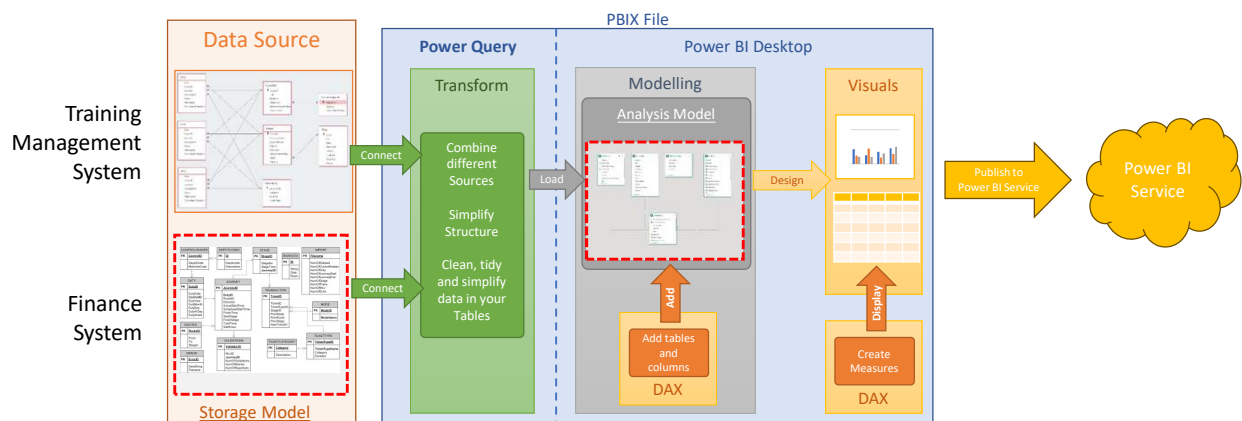


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Multiple data sources

Power BI Intermediate
Multi Source Modelling
Course (1 day)



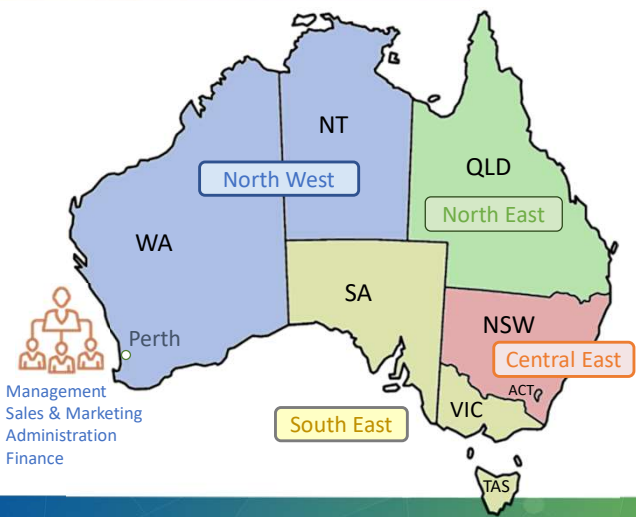
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Our scenario



Management
Sales & Marketing
Administration
Finance

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ACME
TRAINING AND CONSULTING

- ☐ Run Computer and Soft Skills courses
- ☐ Offer courses throughout entire country
- ☐ Don't have permanent classrooms or instructors
- ☐ When we have enough people for a course in Sydney:
 - ☐ Hire a room at a venue we regularly use
 - ☐ Hire a consultant to teach the course
 - ☐ Send materials to a printer in Sydney
 - ☐ Instructor runs the course at the venue
 - ☐ Administration and finance staff follow up
- ☐ Schedule Data for 2023 - 2025

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Enriching lives, empowering organisations

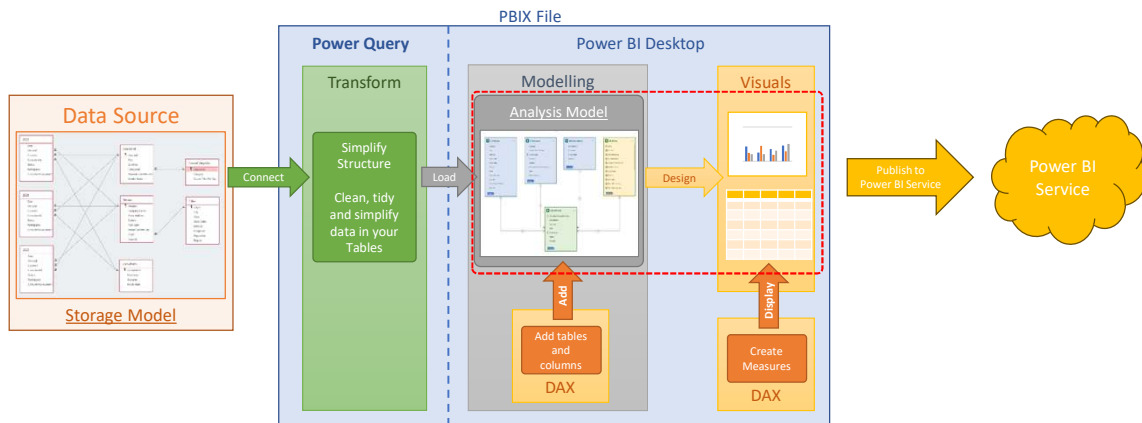
Report Design

Creating Visual Pages from a Model

- ✓ Over 30 Years Experience
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Power BI – Report Design



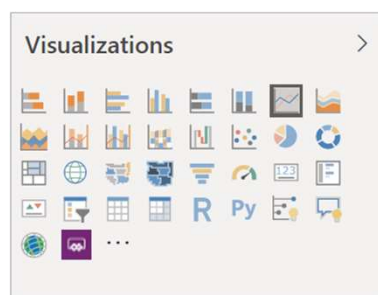
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Let's go and play ...



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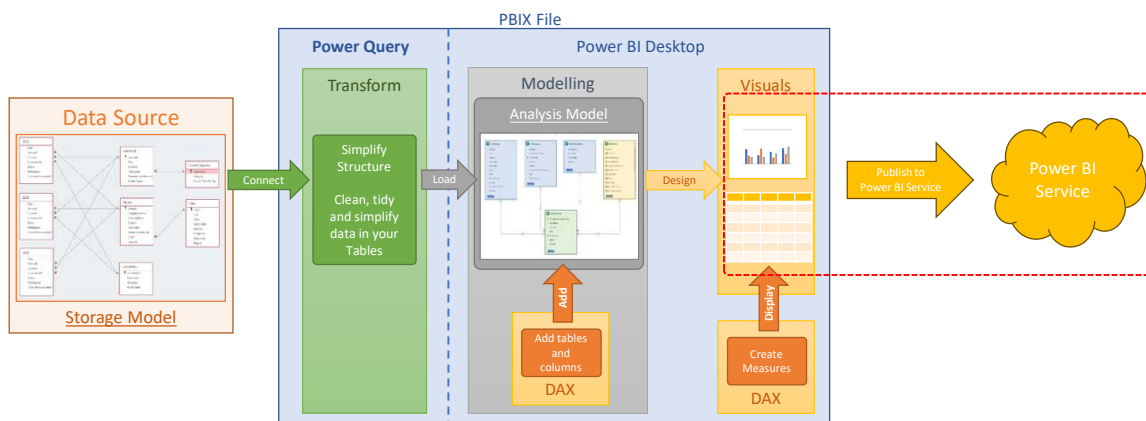
The Power BI Service

For collaboration and sharing of reports

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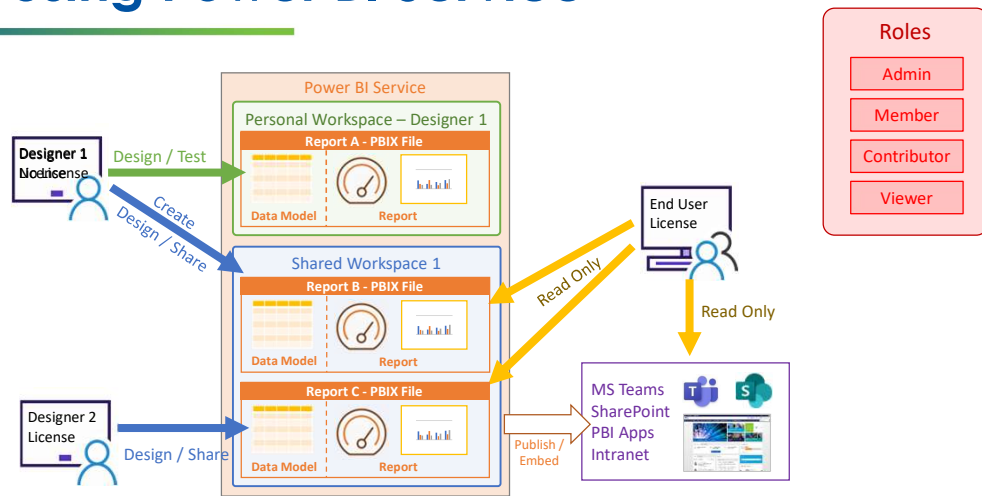
Power BI – Publish Overview



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Sharing using Power BI Service



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Let's go and play ...



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