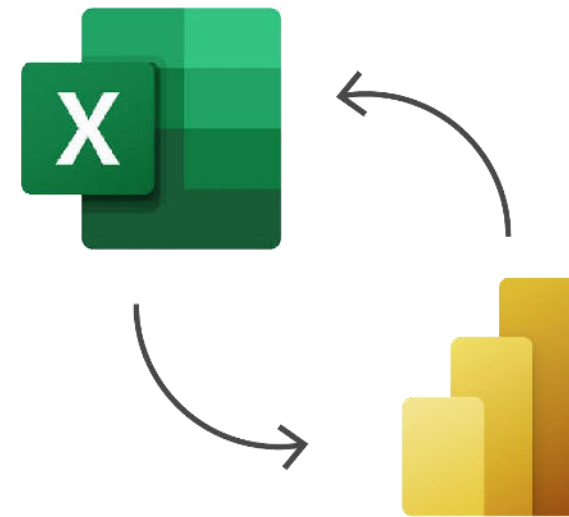# Power BI and Excel

Power BI And Excel: An Unsaid Brotherhood
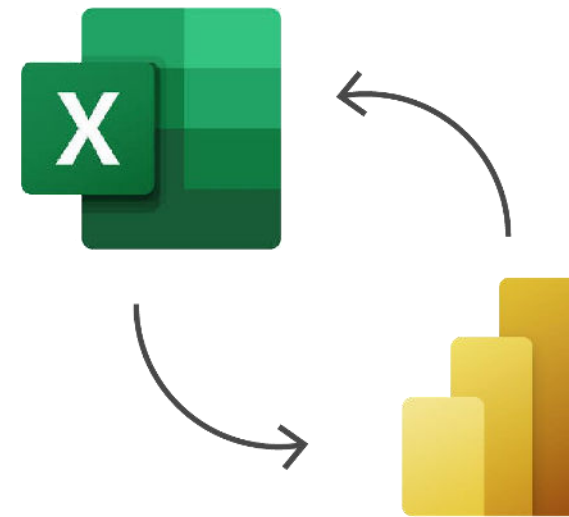
Excel as a data source

- Excel / CSV is one of the most common methods to get data into Power BI

- However, it is not recommended for enterprise deployment, due to:
    - Needs personal gateway for updating OR
    - Needs virtual computer to save inputs
    - Adds manual steps to an automation effort
    - Limits the quantity of data

- What are the options
    - Establish direct connection
    - SQL/Data warehouse/Data Lake - options
    - Set up dataflow
    - Input table in Power BI Desktop

AKSHAR BUSINESS CONSULTING

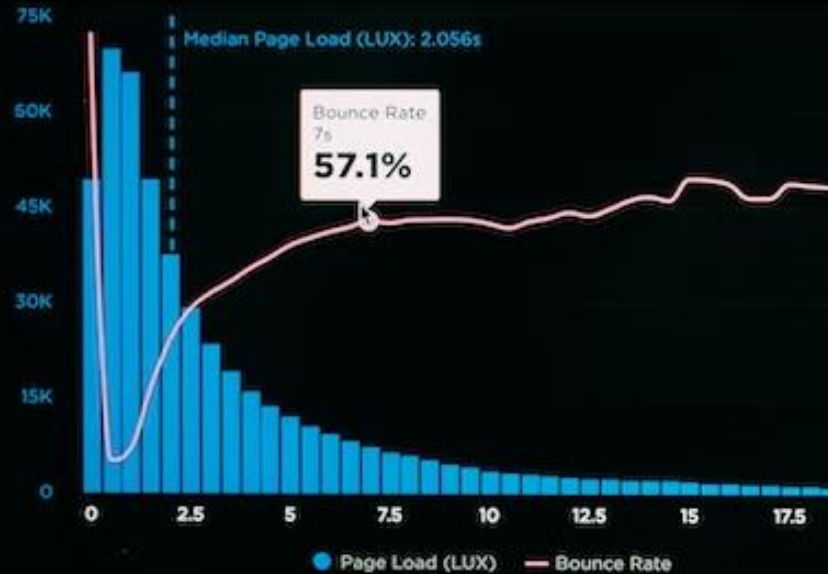# Power BI And Excel: An Unsaid Brotherhood

Excel for analytics

- Export to Excel
  - Easy to use
  - Combine with other data in Excel
  - Loss of data integrity
  - No connection to live data – outdated information

- Power Pivot connection
  - Best for ad-hoc analysis
  - Will not work if model doesn't have "DAX measures"
  - Use slicers and Pivot Graphs

- Cube formulae
  - Combines power of Power BI with flexibility of Excel
  - Formatting freedom
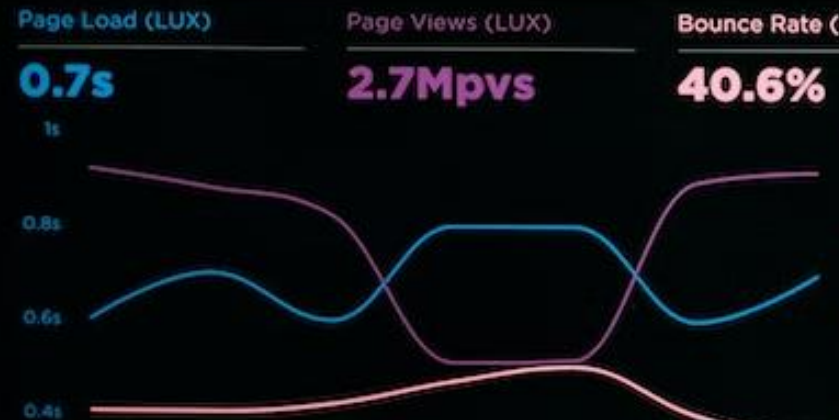 - Does need experienced architect to help the set-up

We are at the end of the session!

But that does not mean goodbye!

Get in touch with me for an extended session on Power BI

AKSHAR BUSINESS CONSULTING

Contact details on the next slide

Thank You

in /tejasparikh

📅 calendly.com/abcltejas

🌐 aksharconsulting.co.uk/

AKSHAR BUSINESS CONSULTING