

CHEAT SHEET

ARE YOU LOOKING TO USE POWER BI FOR YOUR BUSINESS INSIGHTS?

UNDERSTAND BUSINESS DATA SOURCES

- SharePoint/OneDrive
- SQL
- Spreadsheets

REQUIREMENTS FOR GATEWAY SETUP

- Microsoft Azure SQL
- Online Files

PUBLICATION AND DISTRIBUTION

- Internal - how many teams? Mobile app, Power BI service, Microsoft Teams, what level of access? data or only reports / dashboard
- External users - what's their Power BI license? Do they have access to Pro license?

SECURITY IMPLICATIONS

- Import mode
- Direct Query Mode
- Composite Mode

LICENCE

- Power BI Pro
- Requirement for upgrade to Premium for performance optimisation

REPORT FEATURES

(pre-requisite: Data Culture and Maturity levels)

- LIVE
- Near-Real Time
- Point-in-time

- Refreshing Requirements for all types need to be analysed
- Pro- license allows 8 times refreshing of reports in every 24hrs
- Premium License allows up to 48 times refresh.

REQUIREMENTS FOR TRANSFORMATION AND DATA MODELLING

- DAX
- Query modelling

The model mode has a significant impact on the transformation functionalities. Here is where maturity of data in the organisation impacts the decision for Model Model/storage mode. What's the level of data modelling best practices? This is what implies choosing the right Storage mode. As DirectQuery will limit using transformational functions.

**Evaluate Data
Maturity &
Competency along
the journey**