



Power BI

POWER BI - DAX

Amit Thinks



Power BI - DAX Calculated Tables



Calculated tables are virtual tables created using Data Analysis Expressions (DAX) formulas. They allow you to:

1. Combine data from multiple tables
2. Perform calculations and aggregations
3. Create new data sets for analysis and visualization

Power BI

Features

1. Defined using DAX formulas
2. Virtual tables, not physical storage
3. Updated dynamically with data refresh
4. Can be used in reports and visuals

Power BI - DAX Calculated Tables



Power BI

Use Cases

1. Summarize data by grouping or aggregating
2. Create custom data sets for specific analysis
3. Merge data from multiple tables
4. Perform complex calculations
5. Create historical or date-based tables

Benefits

1. Improved data analysis and visualization
2. Enhanced data modeling and relationships
3. Dynamic updates with data refresh
4. Reduced data duplication
5. Better performance