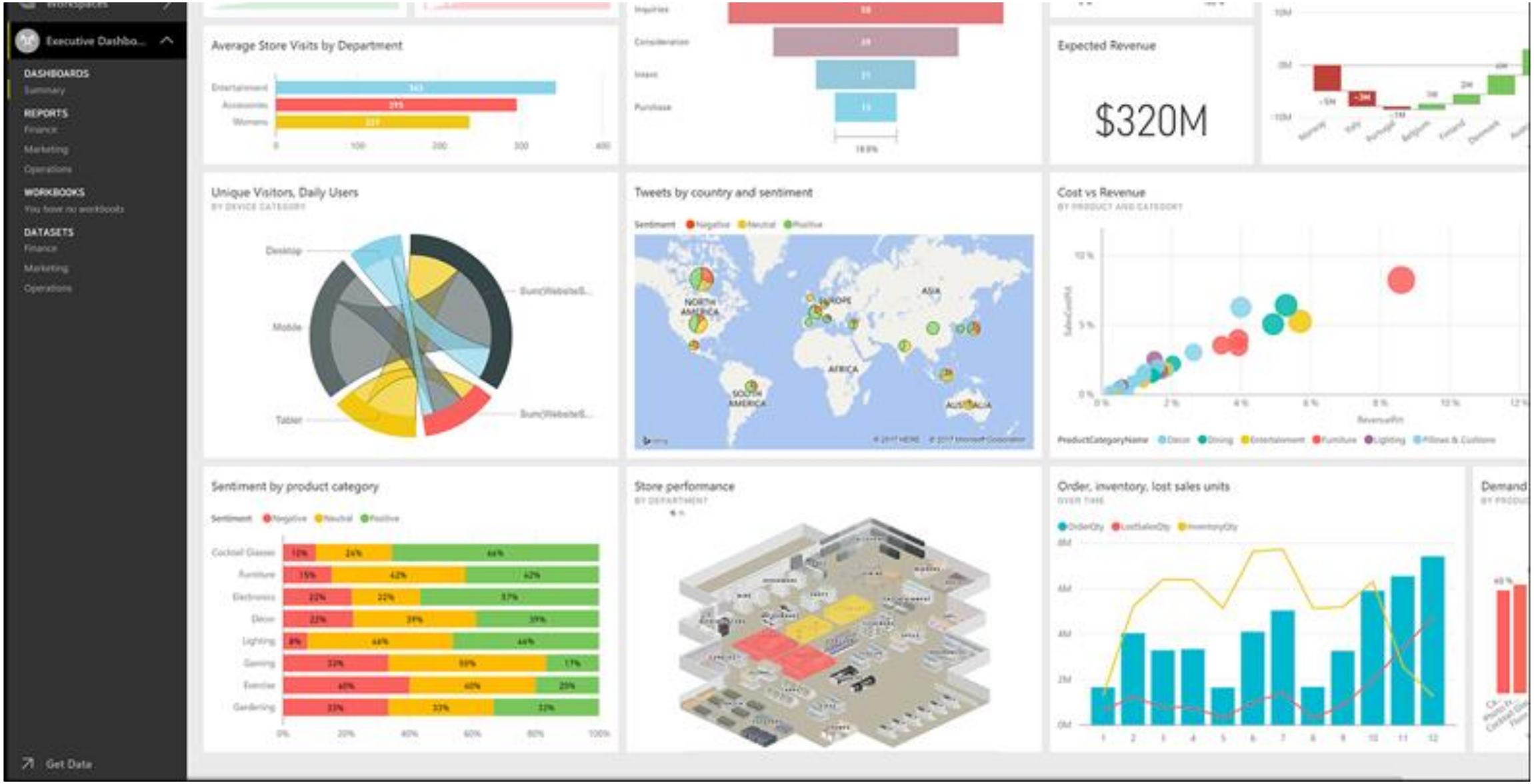
POWER BI for Beginner

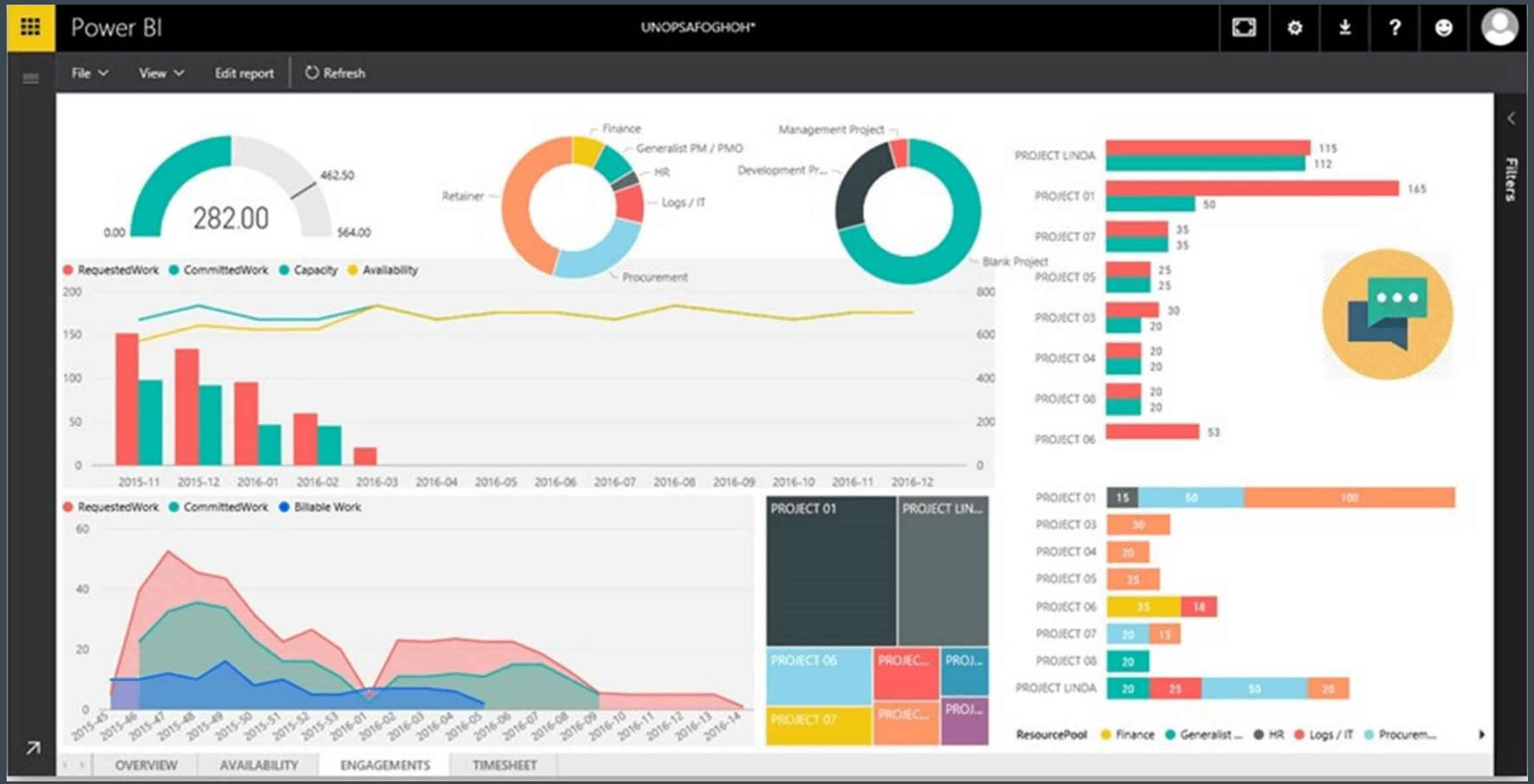
ศรัทธา สุวรรณชาตรี

Power BI

Power BI Desktop

Power BI is a standalone Microsoft business intelligence product, which includes both desktop and web-based applications for loading, modeling, and visualizing data


Executive Dashbo...
DASHBOARDS
Summary
REPORTS
Finance
Marketing
Operations
WORKBOOKS
You have no workbooks
DATASETS
Finance
Marketing
Operations
Get Data
Average Store Visits by Department
Entertainment
Accessories
Womens
Expected Revenue
$320M
Unique Visitors, Daily Users
BY DEVICE CATEGORY
Desktop
Mobile
Tablet
Tweets by country and sentiment
Sentiment
NORTH AMERICA
EUROPE
ASIA
AFRICA
SOUTH AMERICA
AUSTRALIA
Cost vs Revenue
BY PRODUCT AND CATEGORY
ProductCategoryName
Sentiment by product category
Sentiment
Negative
Neutral
Positive
Store performance
BY DEPARTMENT
Order, inventory, lost sales units
OVER TIME
OrderQty
LostSalesQty
InventoryQty


Power BI
UNOPSAFOGHOH*
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View
Edit report
Refresh
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564.00
Finance
Generalist PM / PMO
HR
Logs / IT
Procurement
Retainer
Management Project
Development Pr...
Blank Project
PROJECT LINDA
PROJECT 01
PROJECT 07
PROJECT 05
PROJECT 03
PROJECT 04
PROJECT 08
PROJECT 06
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RequestedWork
CommittedWork
Capacity
Availability
2015-11
2015-12
2016-01
2016-02
2016-03
2016-04
2016-05
2016-06
2016-07
2016-08
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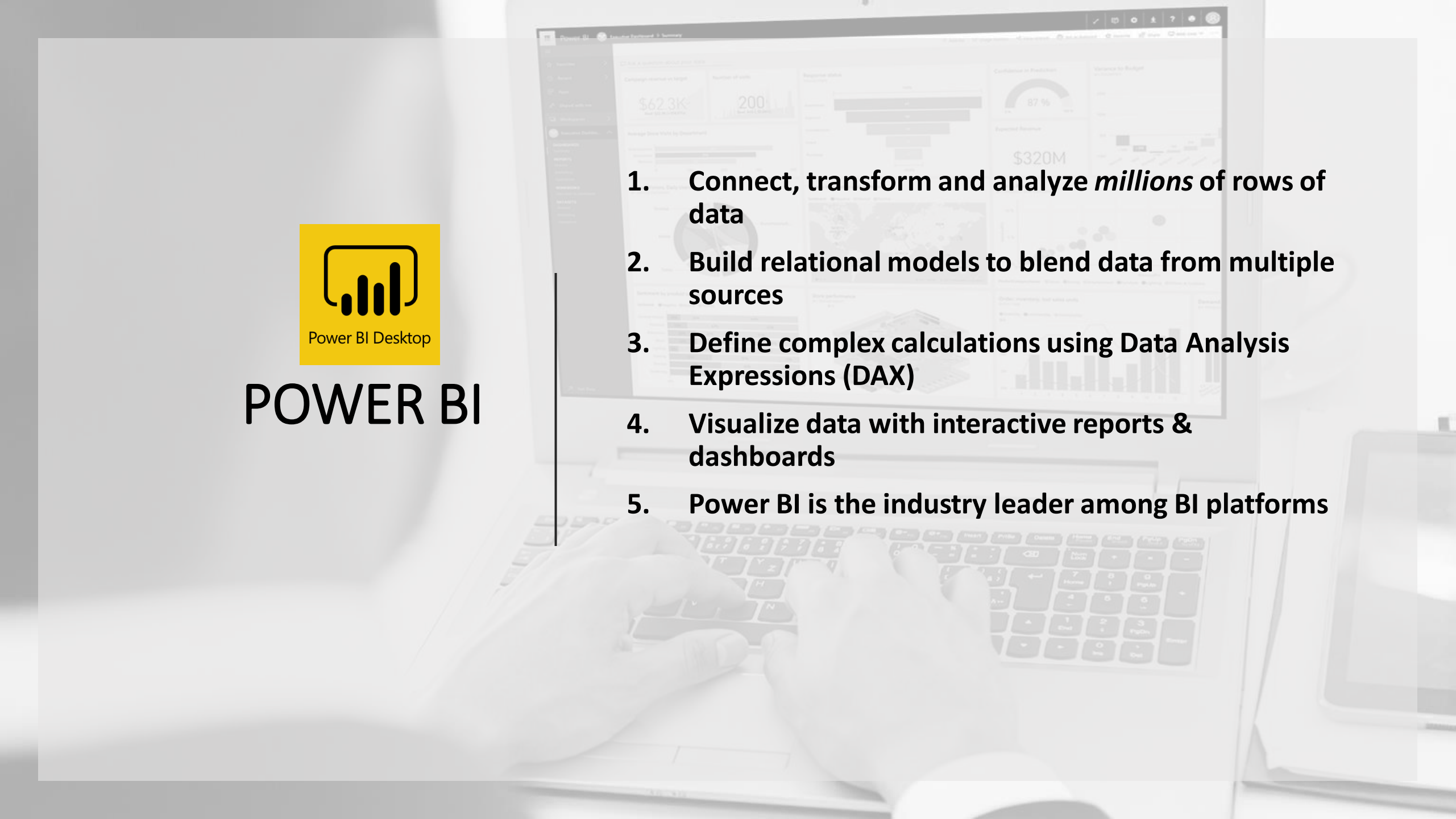
ResourcePool
Finance
Generalist ...
HR
Logs / IT
Procurem...
Filters
OVERVIEW
AVAILABILITY
ENGAGEMENTS
TIMESHEET



POWER BI

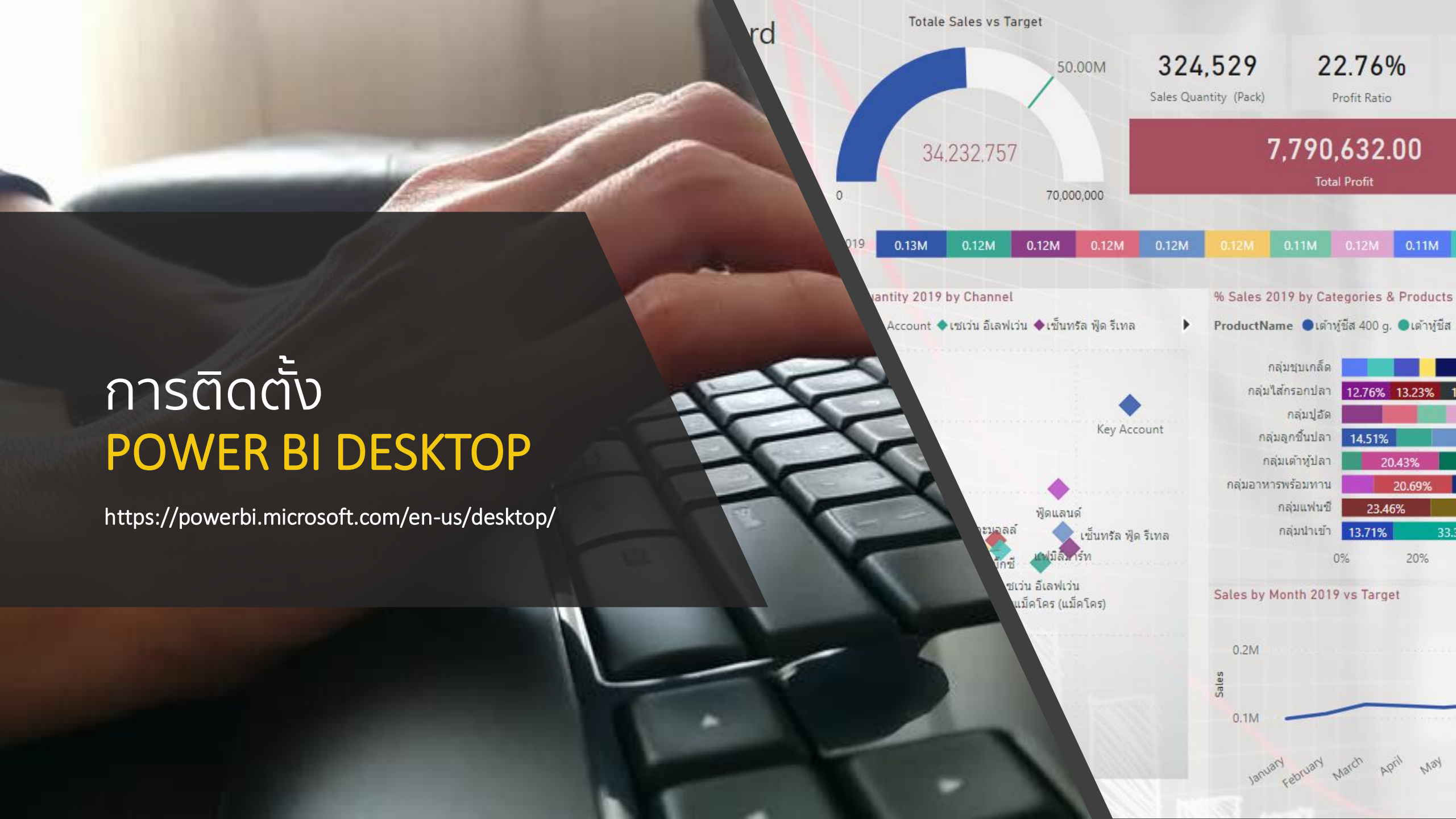
1. Connect, transform and analyze *millions* of rows of data
2. Build relational models to blend data from multiple sources
3. Define complex calculations using Data Analysis Expressions (DAX)
4. Visualize data with interactive reports & dashboards
5. Power BI is the industry leader among BI platforms

Power BI

- Business Analytics Tool
- Muti Device
- Dashboard, Data Visualization
- Connect Multi Source , Database, Excel, Text File, Website
- On Cloud ,On-Premise

การติดตั้ง
POWER BI DESKTOP

https://powerbi.microsoft.com/en-us/desktop/



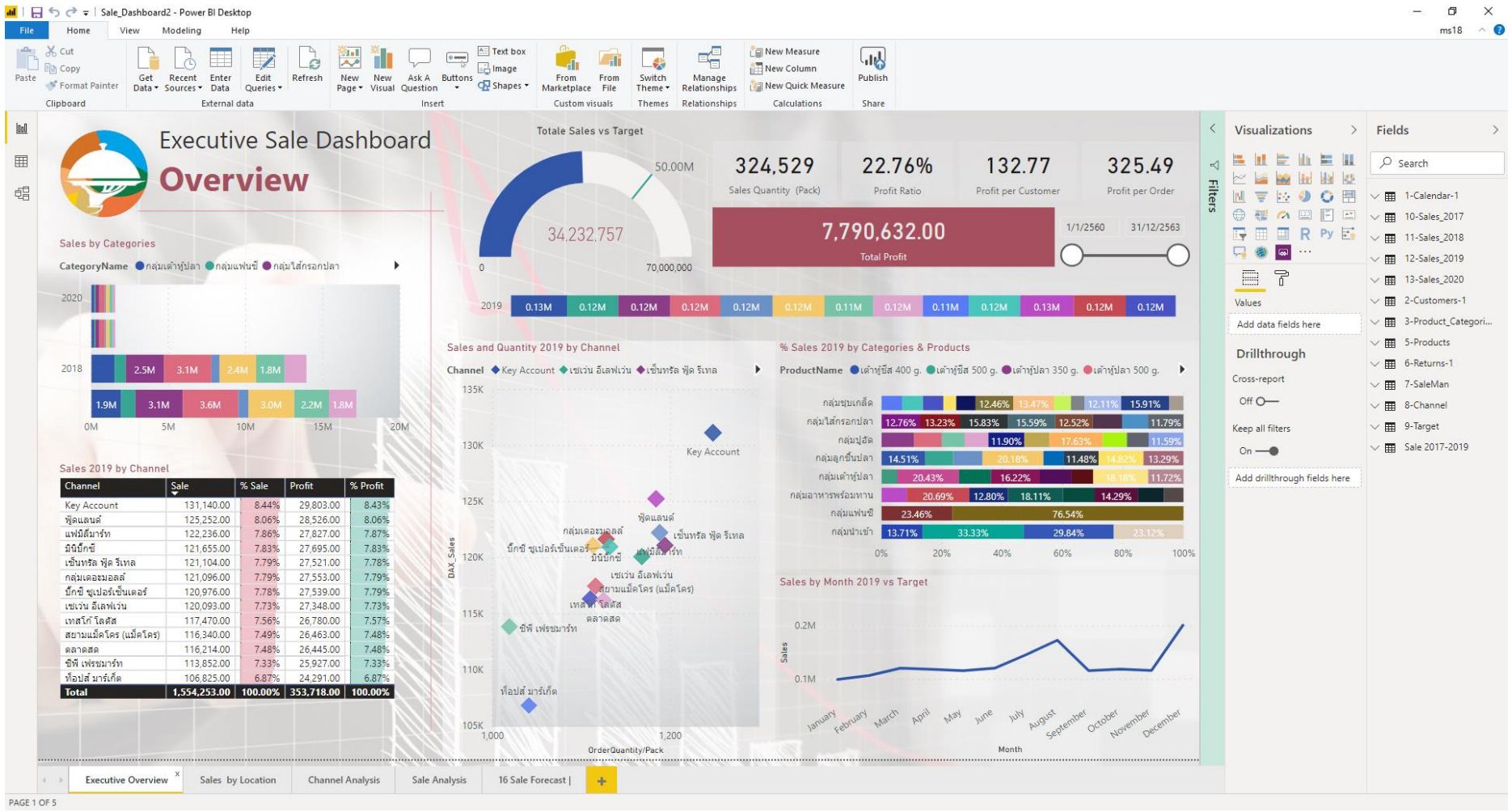
The Power BI Interface

Three Core Views:

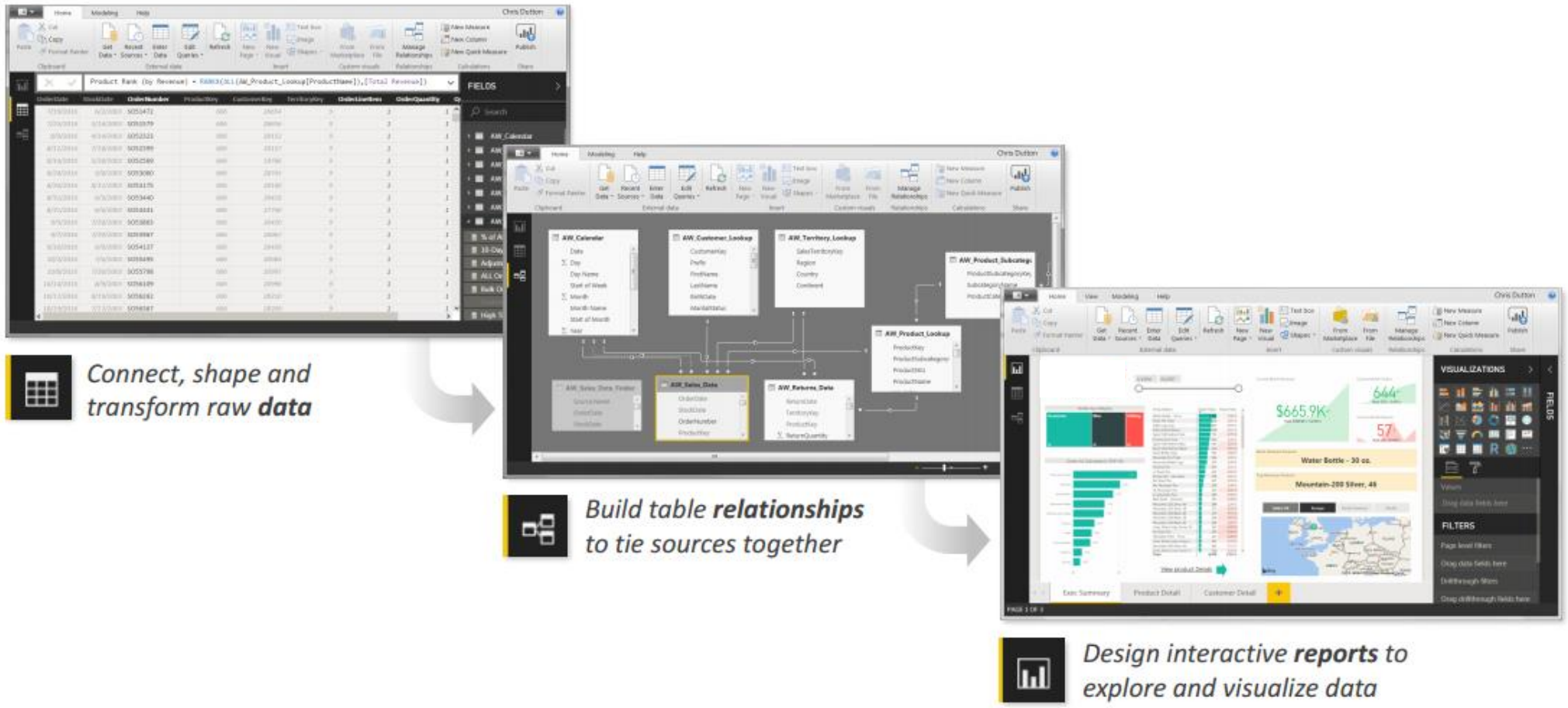
Report

Data

Relationships



The Power BI Workflow



ขอบคุณครับ