

Check-In & Earn Points!

- Already got the **Cvent App**? Tap **CHECK IN** and enter the session code "PowerBI1"
- Prefer a faster option? Just scan the QR code to check in directly!



Data Analytics with Power BI

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Agenda

- Why is data analytics so important?
 - Why choose Power BI?
 - Demo Power BI Desktop, Power BI Service
 - Power BI Licensing
 - Microsoft Fabric
- 
- Abstract blue and green curved lines, possibly representing data flow or a stylized graphic, located in the bottom right corner of the slide.

Experience with Power BI

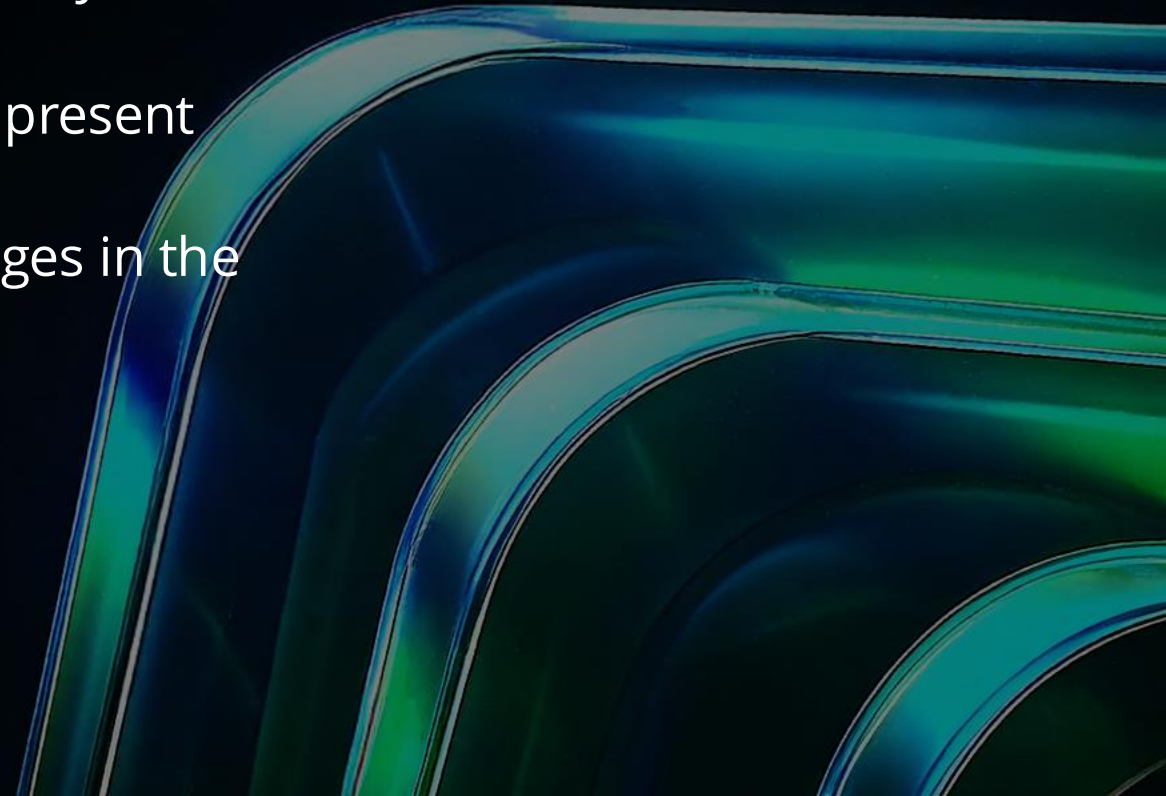
- Who has used Power BI desktop to build datasets and reports?
- Has anyone interacted with a Power BI dashboard or report?
 - i.e. someone has shared a dashboard with you
- Who has a Power BI license?



Why is data analytics so important?

TECH CON

- Decision Making based upon data, guided by trends and patterns
- Customer Insights – visual insights from data
- Sales Performance - assess sales results to identify successful strategies
- Predictive Analysis - foresee trends by utilizing present data for strategic planning
- Competitive Advantage - quickly adapt to changes in the market and customer needs



Why Choose Power BI?

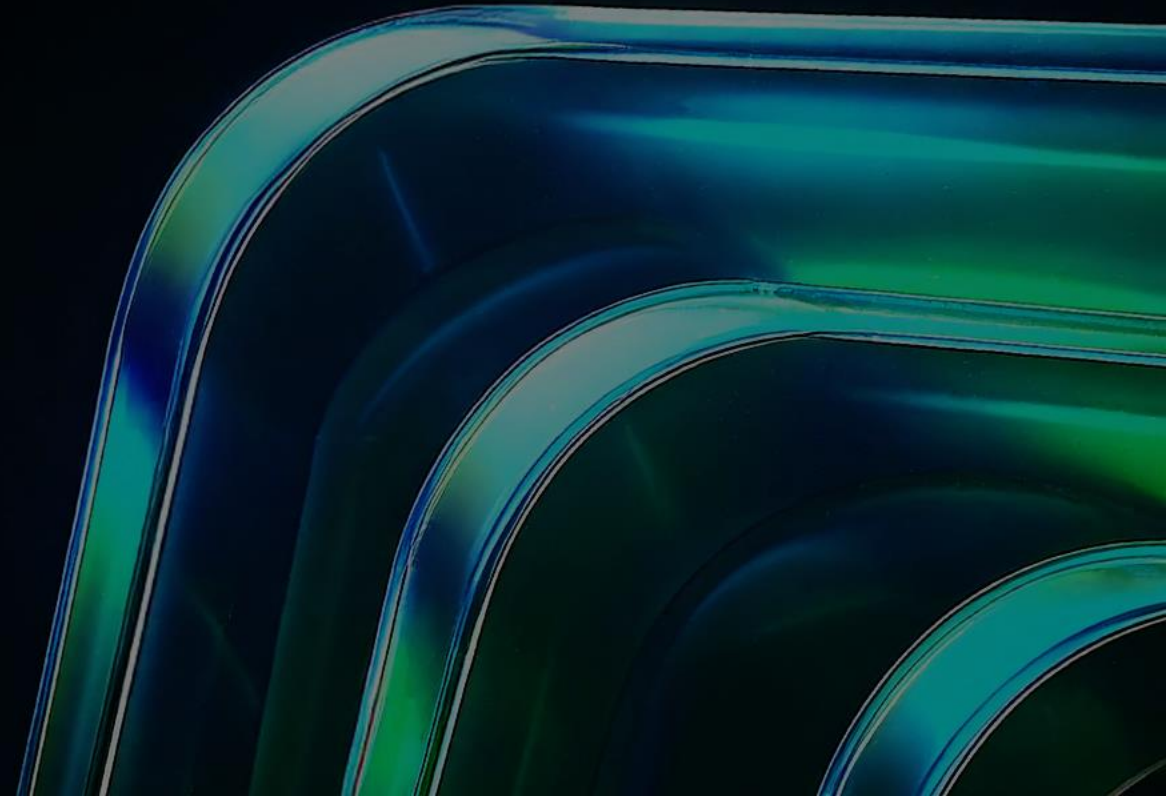
- What is Power BI – Data Visualization tool
- Cost Effective - Ideal for small to medium businesses
- Scale - From simple reports using a single data source to reports requiring complex data modeling
- Seamless integration with any data source
- Mobile Ready
- User Friendly

Primary Components

Power BI Desktop – Free download

Power BI service – Free Trial

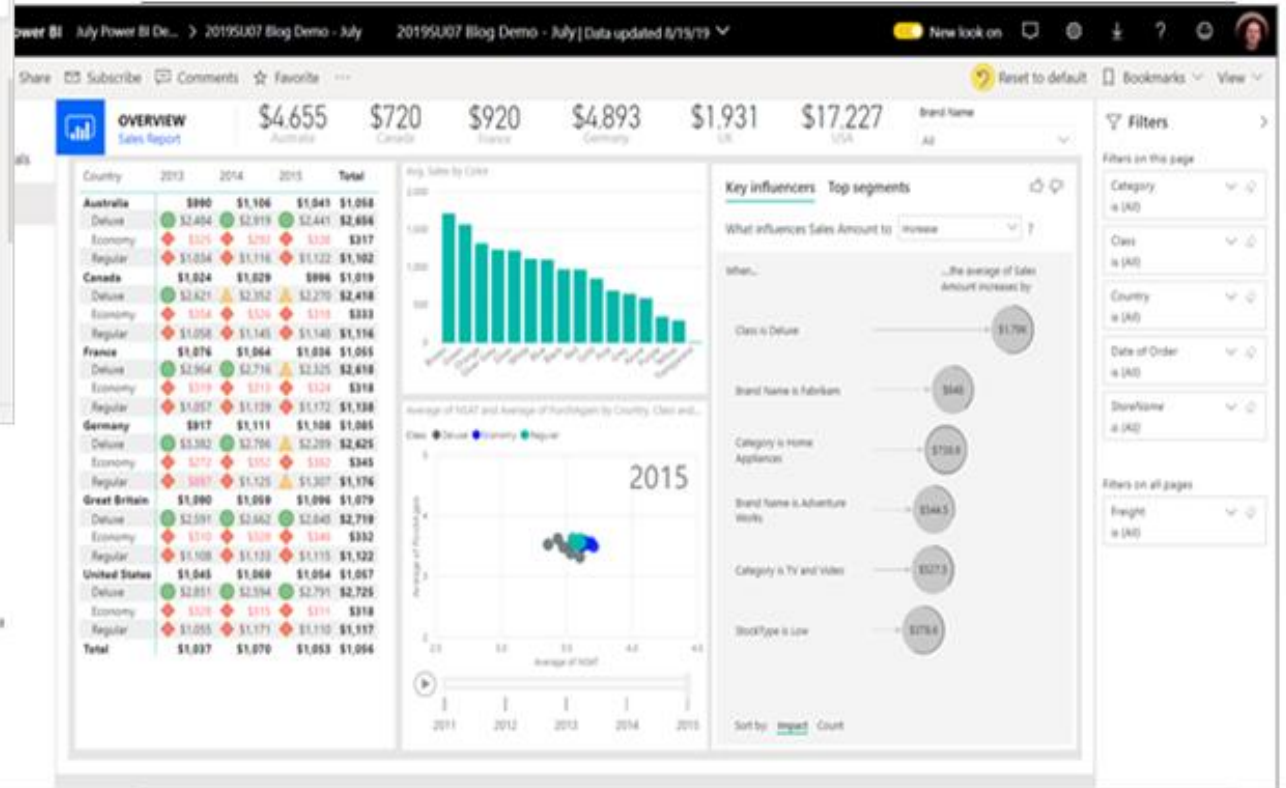
Power BI Mobile – Free download



Power BI Desktop



Power BI service



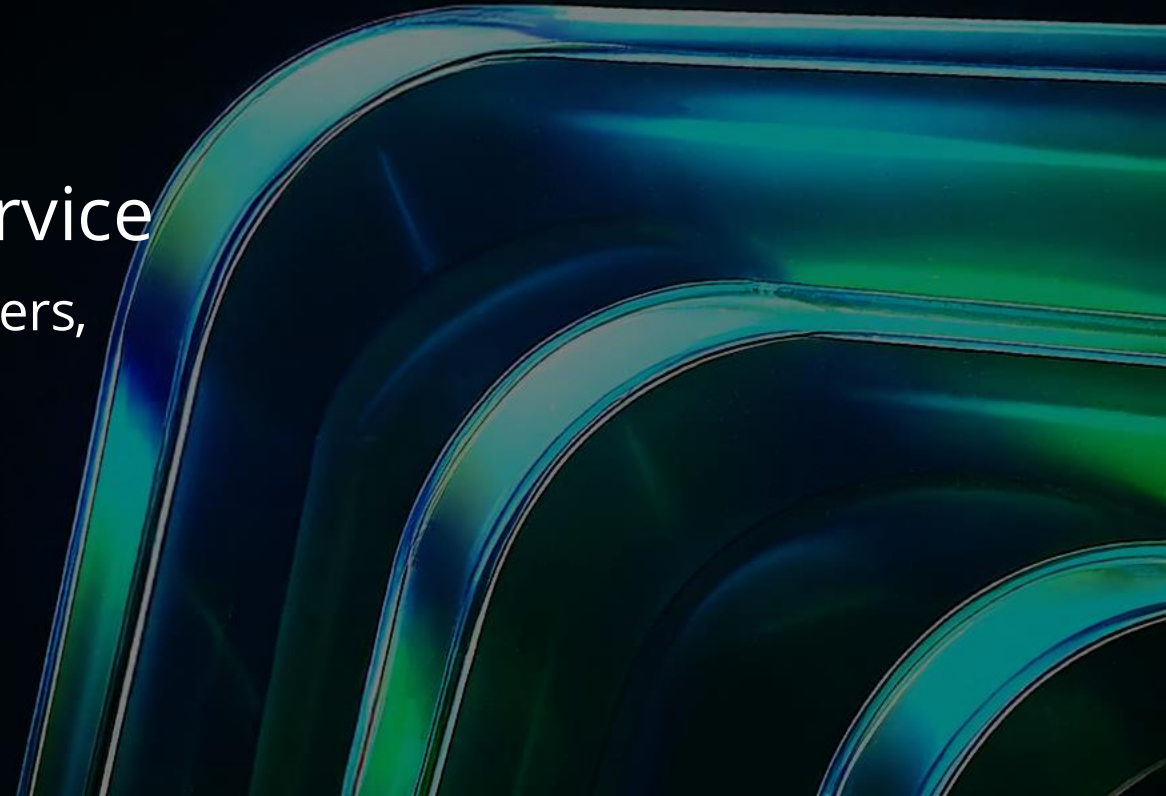
Power BI Mobile



Power BI Desktop Demo

- Connect to data (Get data) - Financial sample.xlsx
- Transform and model data (power query)
- Create visualizations
- Navigate through tabs
- Publish workbook to Power BI Service

Visualizations, hierarchies, drill up/down and slicers,
Cards, Decomposition tree, custom profit measures
Map visuals, date table, YOY



Power BI Service Demo

- Navigate workspaces
- Create dashboard
- Share reports
- Refresh data (configure)



Power BI Pricing

Free account

Free

[Try for free](#)

Create rich, interactive reports that put visual analytics at your fingertips.

- Included in Microsoft Fabric free account
- No credit card required
- Upgrade to Pro or Premium to share reports

Power BI Pro

\$14.00

user/month, paid yearly

[Buy now](#)

Access Power BI reports shared with you and publish your own for an even bigger impact.

- Publish and share Power BI reports
- Included in [Microsoft 365 E5](#) and [Office 365 E5](#)
- Available to buy now with a credit card¹

Power BI Premium Per User

\$24.00

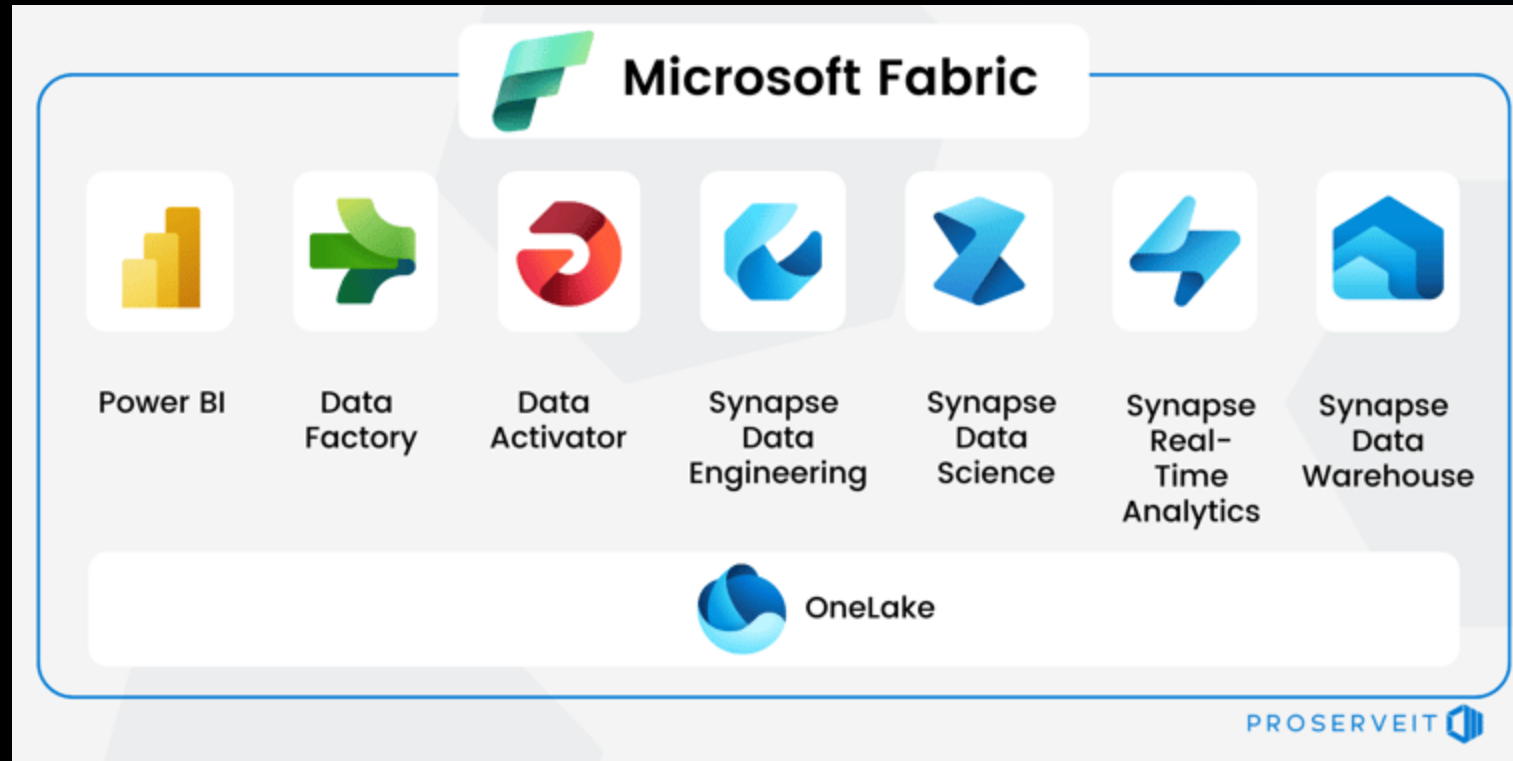
user/month, paid yearly

[Buy now](#)

License data professionals with access to enterprise-scale features.²

- Includes all the features available with Power BI Pro
- Access larger model sizes
- More frequent refreshes
- Available to buy now with a credit card¹

Microsoft Fabric



Fabric

- Next level business intelligence/analytics
- Unified analytics platform – everything is included
- Expensive – base computing capacity is \$263/mo and you still need Power BI Pro licensing
- Where is Copilot (AI)?

To use Copilot in Power BI Desktop, you need access to workspace that is assigned to a paid Fabric capacity (F64 or higher) ~~or Power BI Premium capacity (P1 or higher) that has Copilot enabled~~

Power BI Copilot pricing

SKU	Capacity unit (CU)	Pay-as-you-go	Reservation
F2	2	\$262.80/month	\$156.334/month ~41% savings
F4	4	\$525.60/month	\$312.667/month ~41% savings
F8	8	\$1,051.20/month	\$625.334/month ~41% savings
F16	16	\$2,102.40/month	\$1,250.667/month ~41% savings
F32	32	\$4,204.80/month	\$2,501.334/month ~41% savings
F64	64	\$8,409.60/month	\$5,002.667/month ~41% savings

Thank you!

If you would like a more in-depth tour of
Power BI

Reach out to your Account Manager
or

Contact me directly @
jim.pierre@citsolutions.net

Coming up next at noon

TECH CON

Grand Ballroom

Lunch

Grab food in the Grand
Foyer & head on in!