WELCOME!

What's New

- New SharePoint Online UI updates
  - Change site look: megamenu, footer, header
  - Page enhancements: section backgrounds, title regions customization, etc.
- SharePoint Online List updates
  - Bulk check in/out, signals, column totals, column drag and drop
- SharePoint Migration Tool enhancements
  - Managed Metadata Service support
  - Web part support
  - Site navigation
- Microsoft Teams – 5000 team members

Events

- SharePoint Fest – Washington D.C. May 1-3 – SPFest.com
  - Use code GLENN100 for a discount!
- SharePoint Conference – Las Vegas May 21-23
  - Use code GLENN for a discount! -> DanielGlenn.com/SPC
- Office 365 & SharePoint Saturday – Date TBD
  - 6th year!
  - Would you like to help? info@spsnashville.org

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We need you!

contact@nashvillesug.com

Build reports and securely share them in SharePoint (using data from anywhere)

Daniel Glenn

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Daniel Glenn

Working @ InfoWorksTN.com

Co-host @ MessageCenter.Show

Microsoft® MVP Most Valuable Professional

@DanielGlenn

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Live Show
every Monday!

Recordings and get updates:
https://MessageCenter.Show

Who is InfoWorks?

InfoWorks

Who we are

Microsoft Partner

Our Clients

Our Firm

Who is InfoWorks?

- Agile solution provider in the Mid-South region
- Focused on helping our client partners achieve great things
- 100% Employee Owned
- Diverse expertise to deliver sustainable solutions
- Voted a Best Place to Work nine times

Who we are

Got Help?

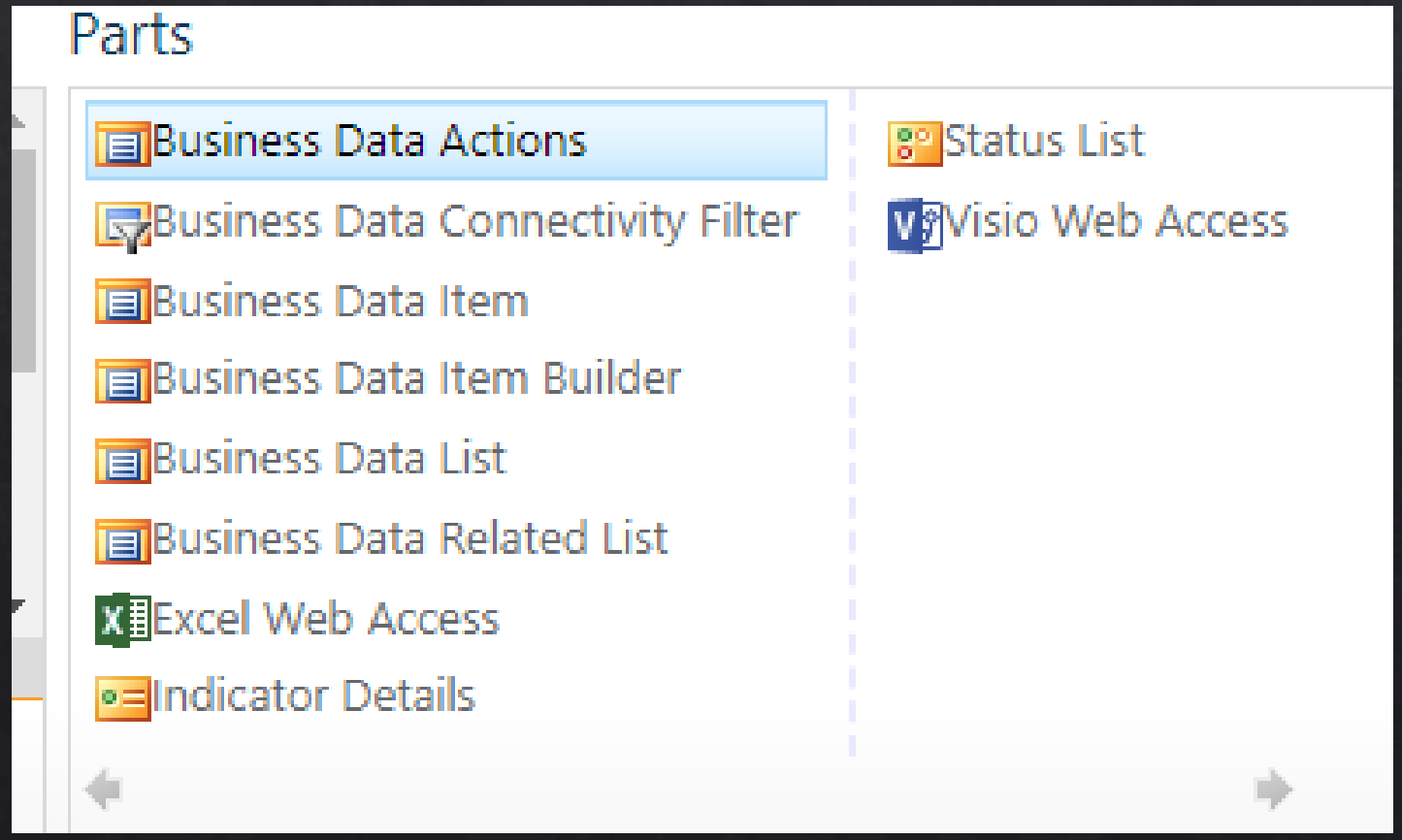
- TechCommunity.Microsoft.com

- Daniel.Glenn@infoworks-tn.com

Modern SharePoint Report Building

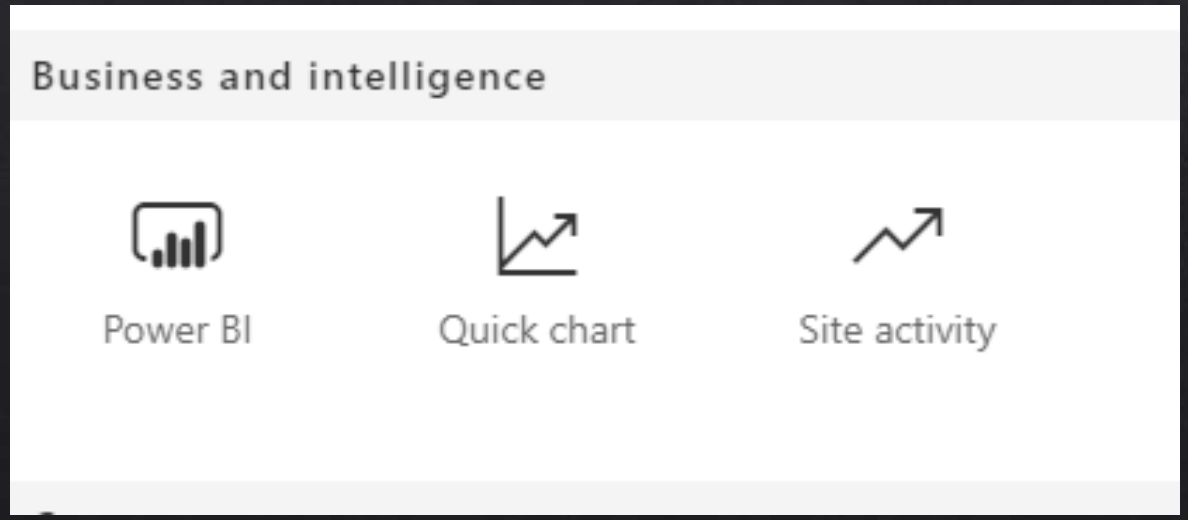
Classic SharePoint

- Classic options:
  - Excel Web Access
  - Status List (Red, Yellow, Green)
  - Visio Web Access
  - Business Data Catalog
  - Page Viewer / Embed / Other

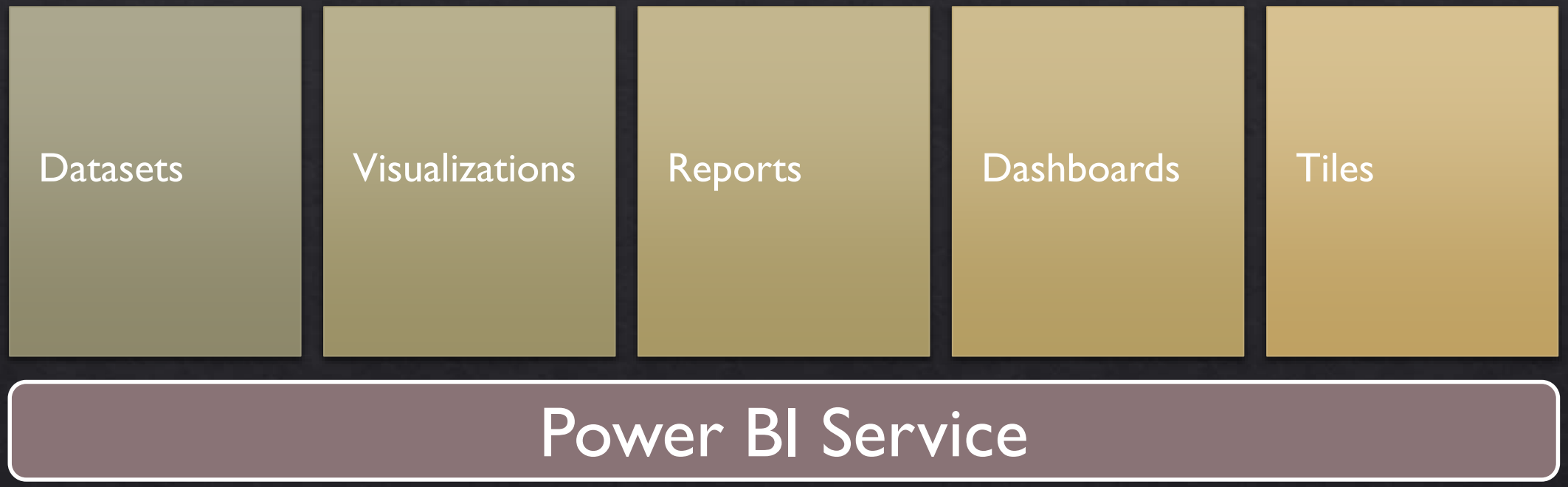


Modern SharePoint

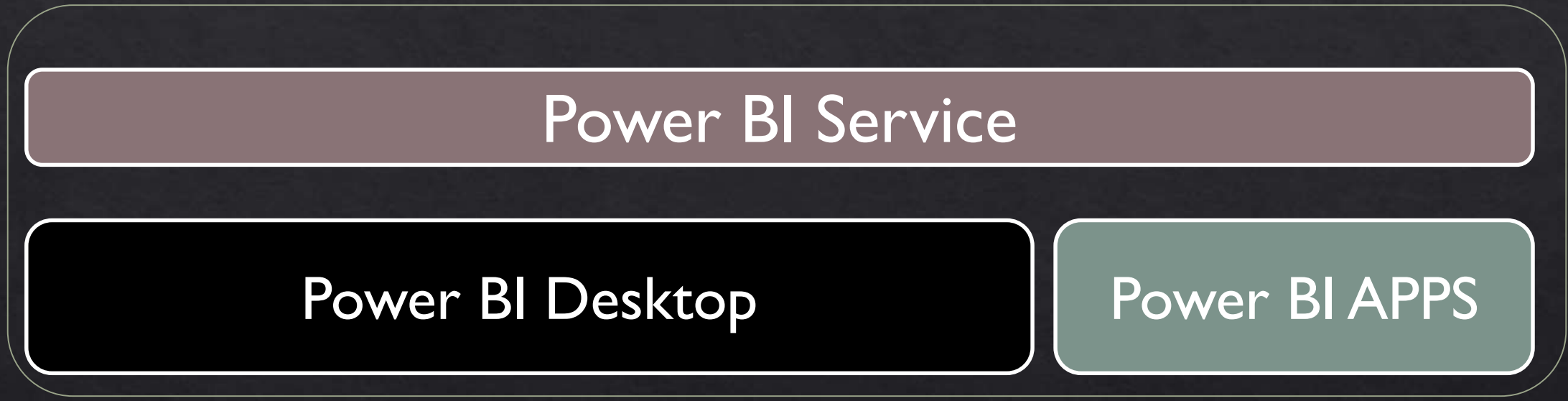
- Classic options:
  - File Viewer (Excel, etc.)
  - Embed
  - LOB Integration (Web API)
  - Power BI
  - Quick chart



Experience Your Insight – any data, any way, anywhere

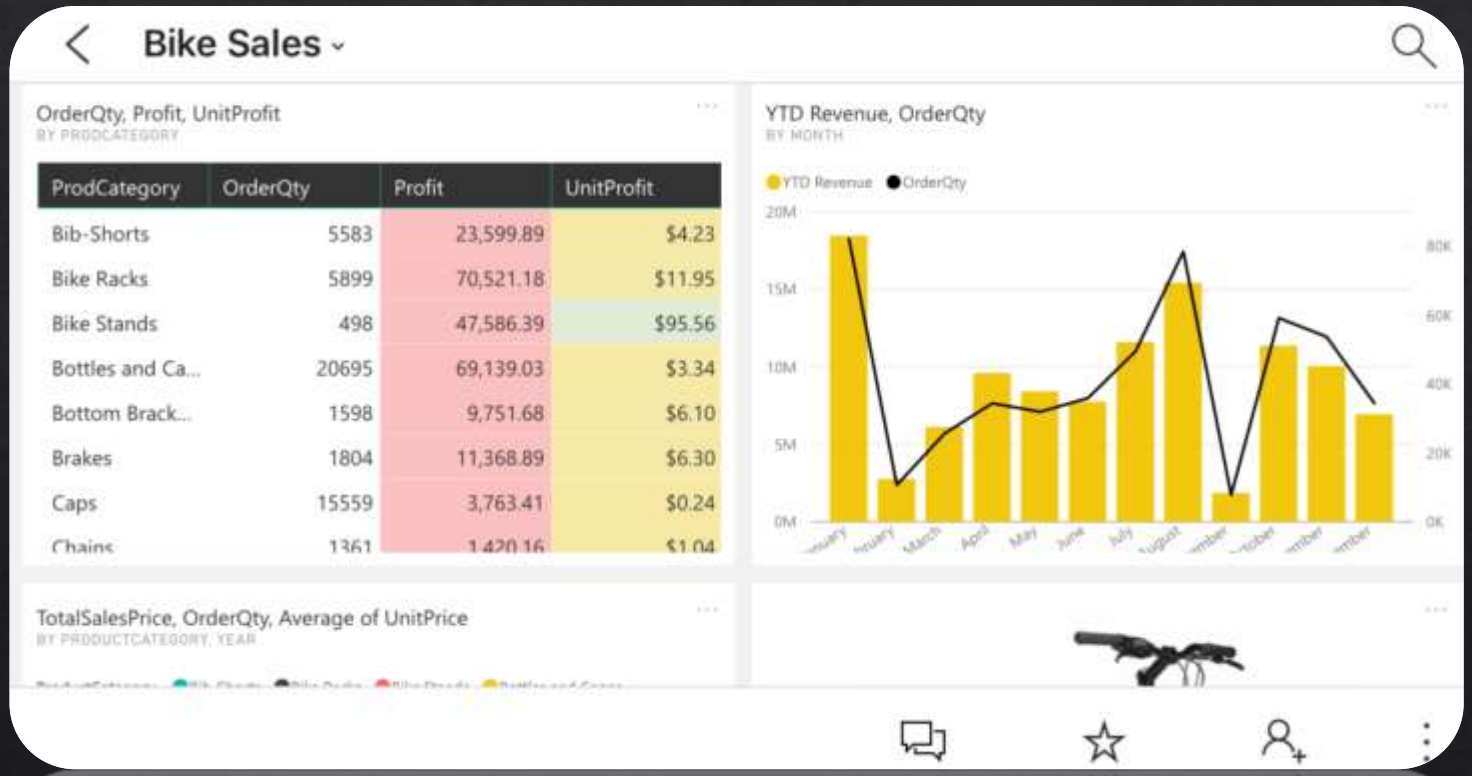


Power BI building blocks



Parts of Power BI

Mobile app


Bike Sales
OrderQty, Profit, UnitProfit
BY PRODCATEGORY
ProdCategory | OrderQty | Profit | UnitProfit
Bib-Shorts | 5583 | 23,599.89 | $4.23
Bike Racks | 5899 | 70,521.18 | $11.95
Bike Stands | 498 | 47,586.39 | $95.56
Bottles and Ca... | 20695 | 69,139.03 | $3.34
Bottom Brack... | 1598 | 9,751.68 | $6.10
Brakes | 1804 | 11,368.89 | $6.30
Caps | 15559 | 3,763.41 | $0.24
Chains | 1361 | 1,420.16 | $1.04
YTD Revenue, OrderQty
BY MONTH
YTD Revenue
OrderQty
20M
15M
10M
5M
0M
80K
60K
40K
20K
0K
TotalSalesPrice, OrderQty, Average of UnitPrice
BY PRODUCTCATEGORY, YEAR

Loss Days
394
Employees
32
Australia, Canada and Employee...
Australia
Canada
EmployeeTotal
60
40
20
0
2016
2017
Number of Employees
Month | Australia | Canada | Central | France
January | 1 | 9 | 7 | 7

Why use reports and dashboards?

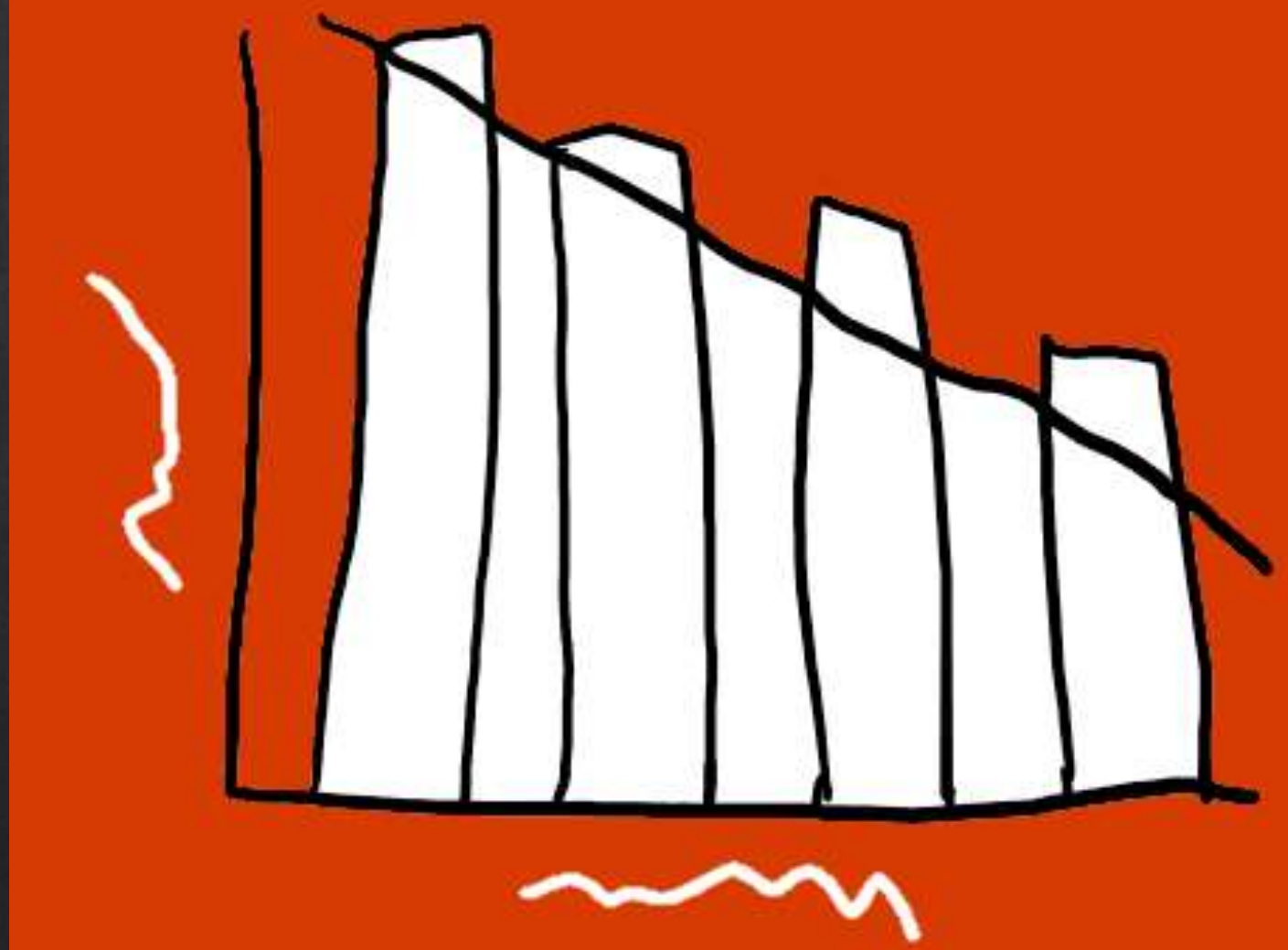
Transform business data into insights

Keep the organization focused

Tell your data story and be an influence

Use your data

Even on-prem!



Your Data

- Study and know your data
- Data sources galore

*If using on-premises data, a data gateway is needed to be installed on your network before you can share your reports, etc.

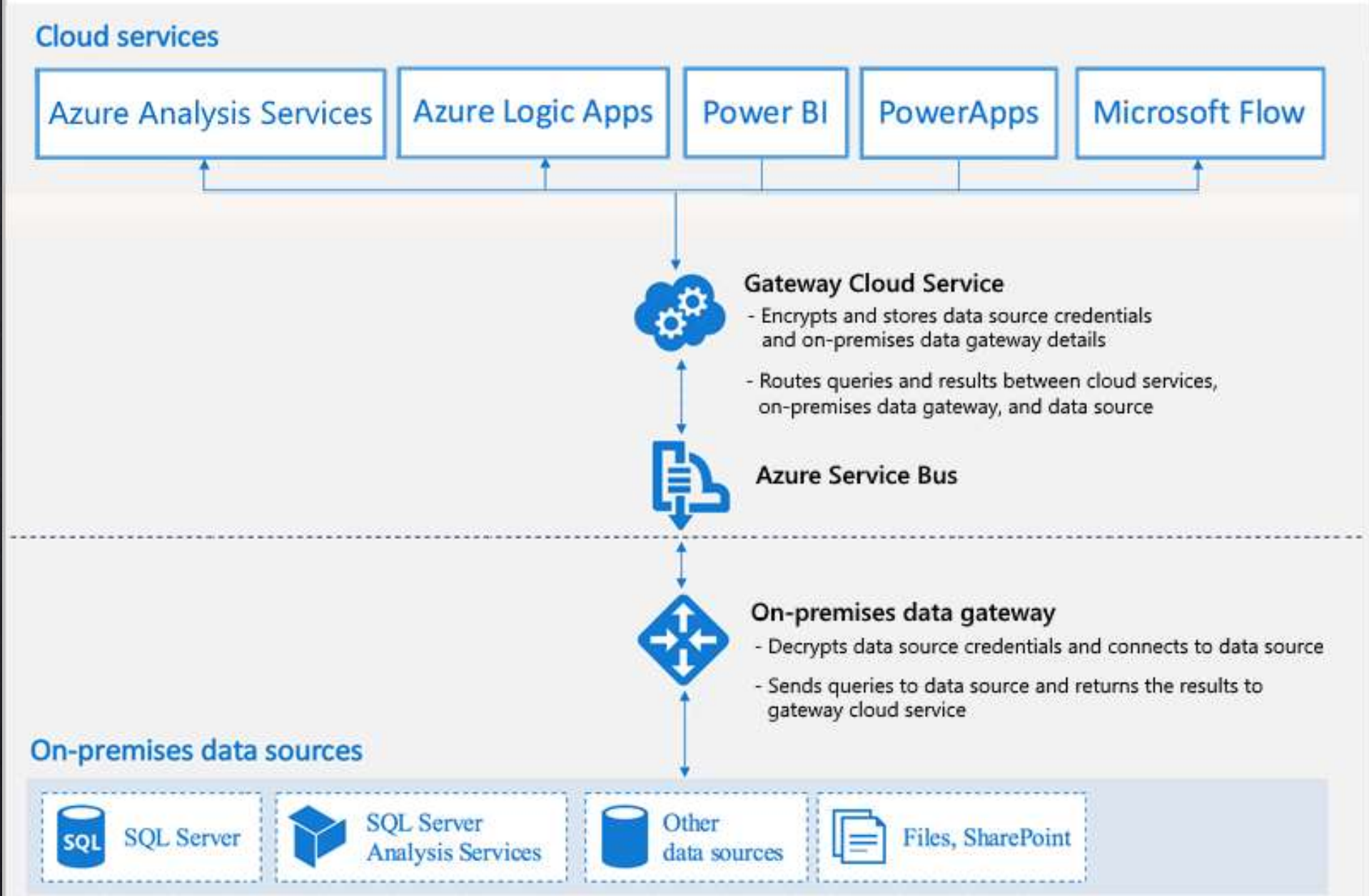
Accessing your on-premises data

- Analysis Services Tabular
- Analysis Services Multidimensional
- File
- Folder
- IBM DB2
- IBM Informix Database
- IBM Netezza
- Impala
- MySQL
- OData
- ODBC
- Oledb
- Oracle
- PostgresSQL
- SAP BW
- SAP HANA
- SharePoint list (on-premises)
- Snowflake
- Spark
- SQL Server
- Sybase
- Teradata
- Web

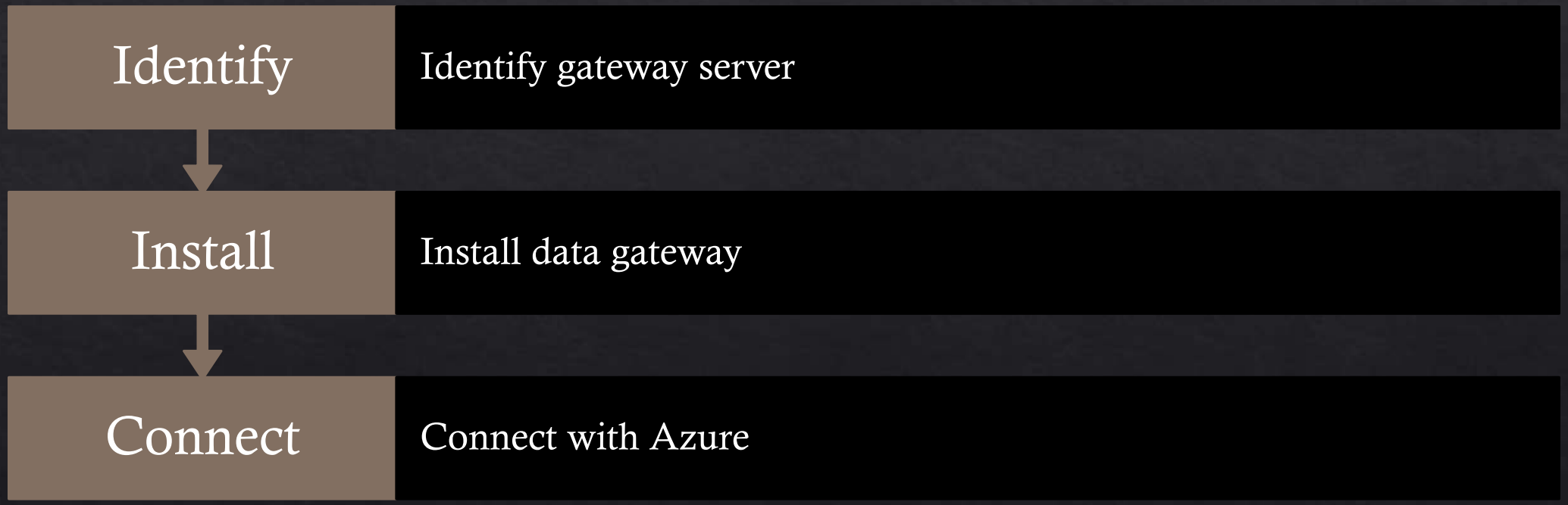
https://docs.microsoft.com/en-us/power-bi/service-gateway-onprem

On-premises data gateway

One gateway for multiple cloud services and experiences



Gateway Configuration Steps



SharePoint + Power BI

Musée du Château Ramezay
Maison Sir-George-Étienne-Cartier
Champ-de-Mars
Basilique Notre-Dame
Place d'Armes

Demo Time!

Questions?

Daniel Glenn

Working @ InfoWorksTN.com

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Microsoft® MVP Most Valuable Professional

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