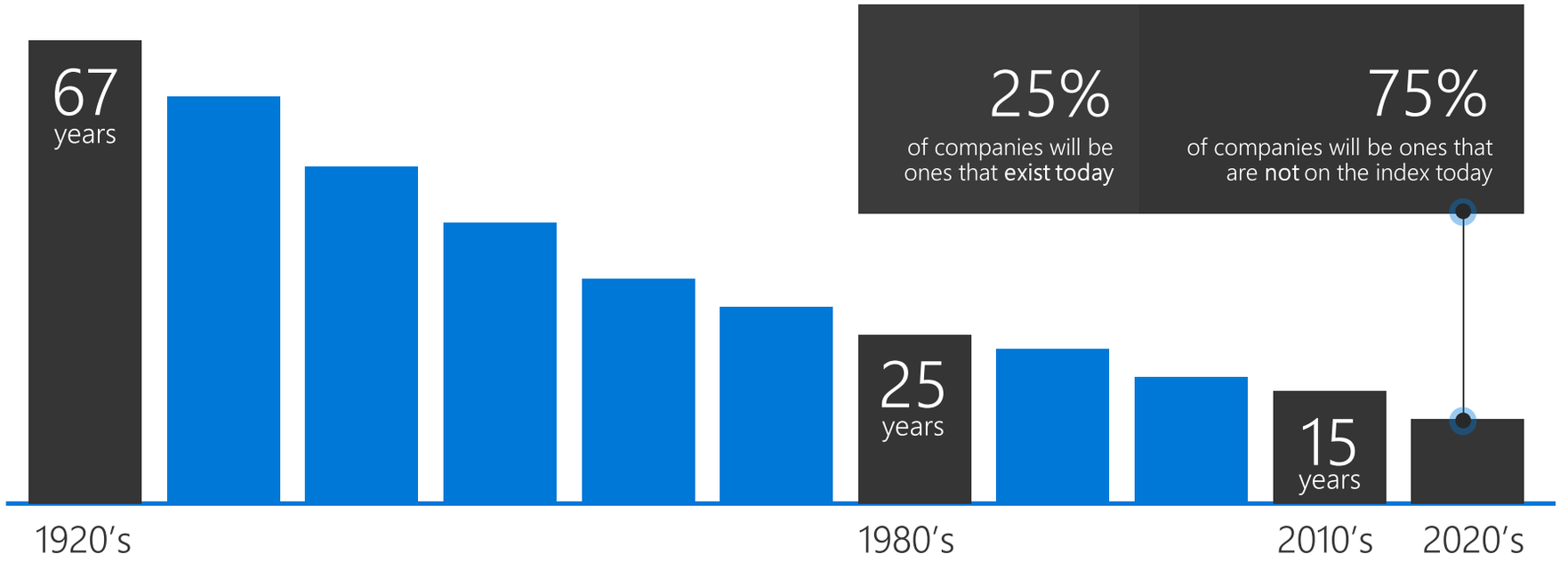
Microsoft

Power BI overview From

DataComm

A world of unprecedented change

Average lifespan of a company on S&P 500

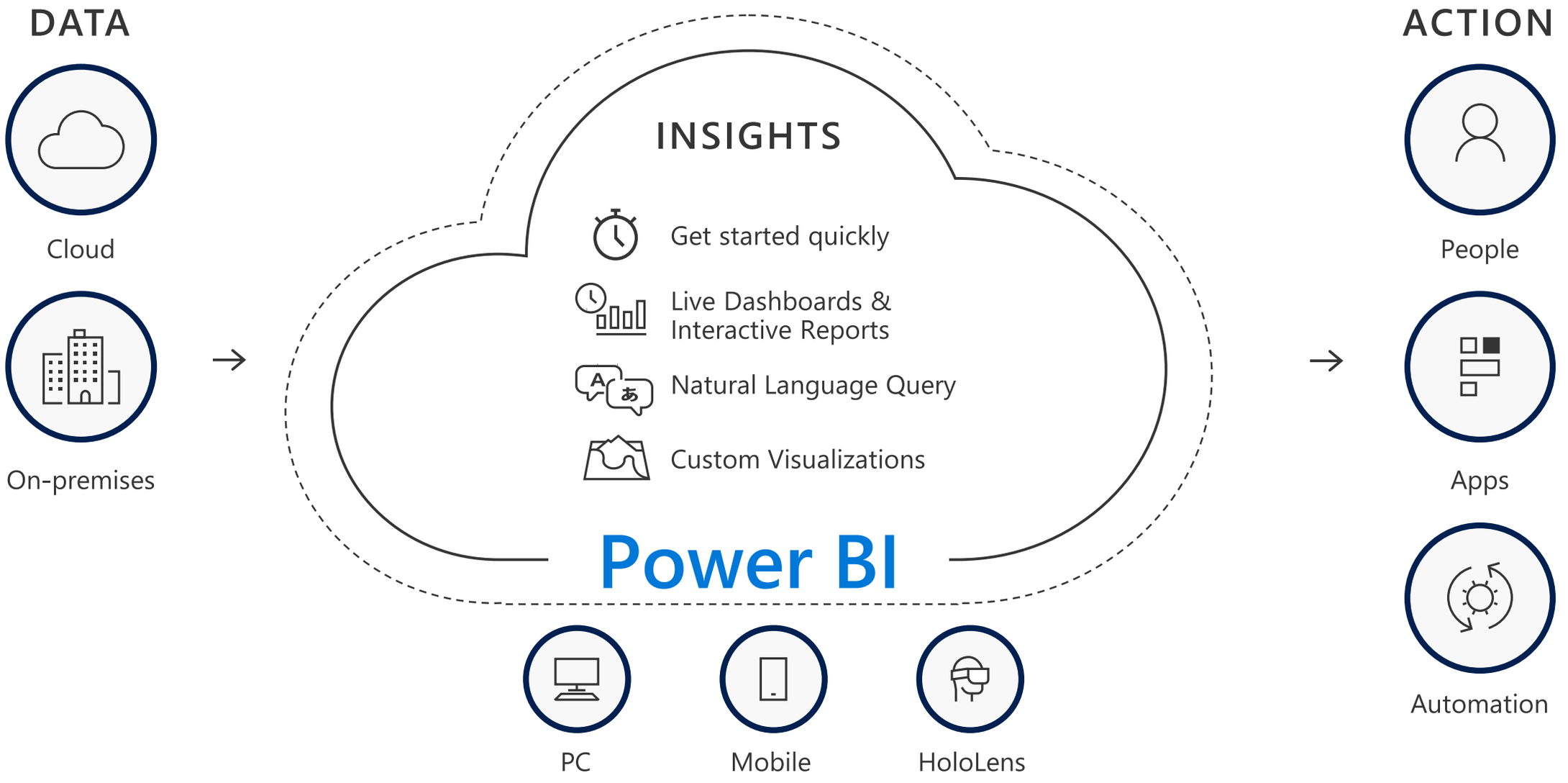


Source: Yale Professor Richard Forster

Data culture

Power BI: experience your data

Any data, any way, anywhere



POWER BI GROWTH

200K+

JULY 2015

TODAY

Gartner®

FEBRUARY 2017

A Leader in the Magic Quadrant for BI & Analytics*

*Gartner "Magic Quadrant for Business Intelligence and Analytics Platforms," by Rita L. Sallam, Cindi Howson, Carlie J. Idoine, Thomas W. Oestreich, James Laurence Richardson, and Joao Tapadinhas February 16, 2017

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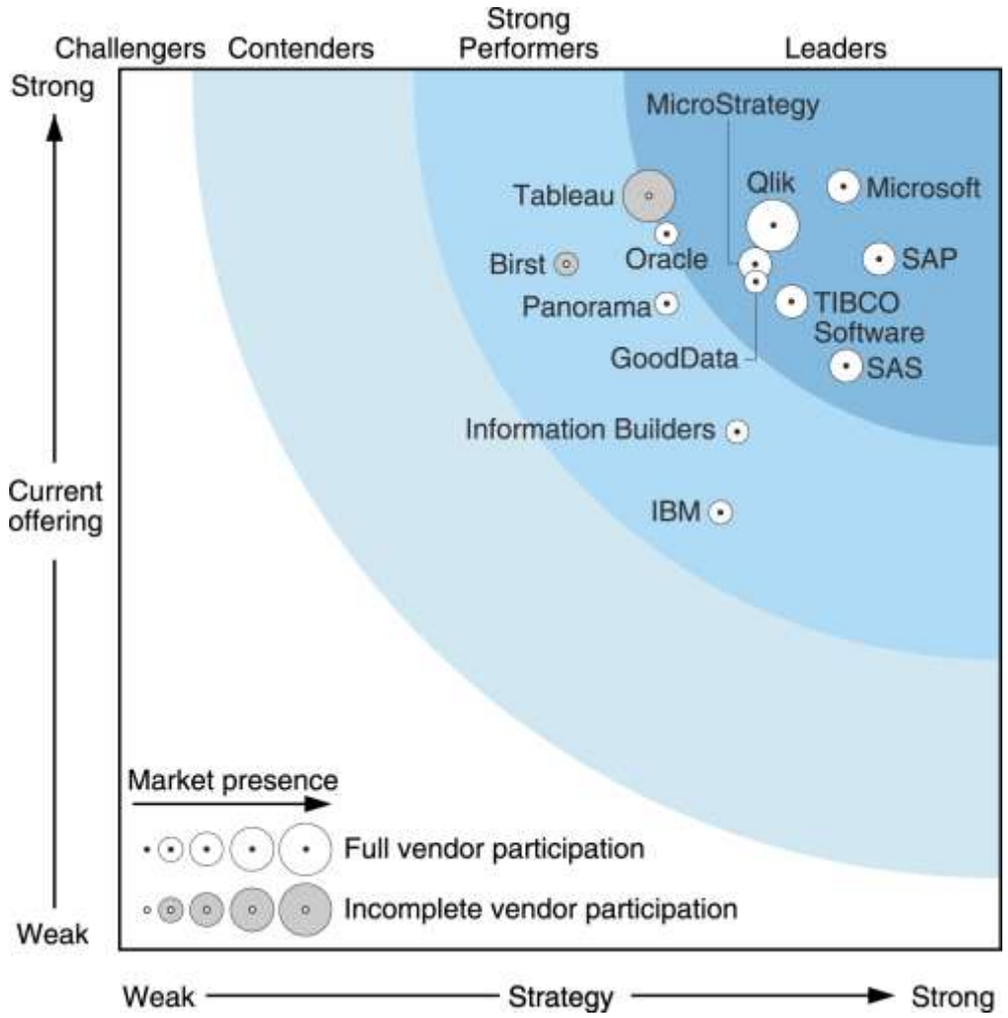
FORRESTER®

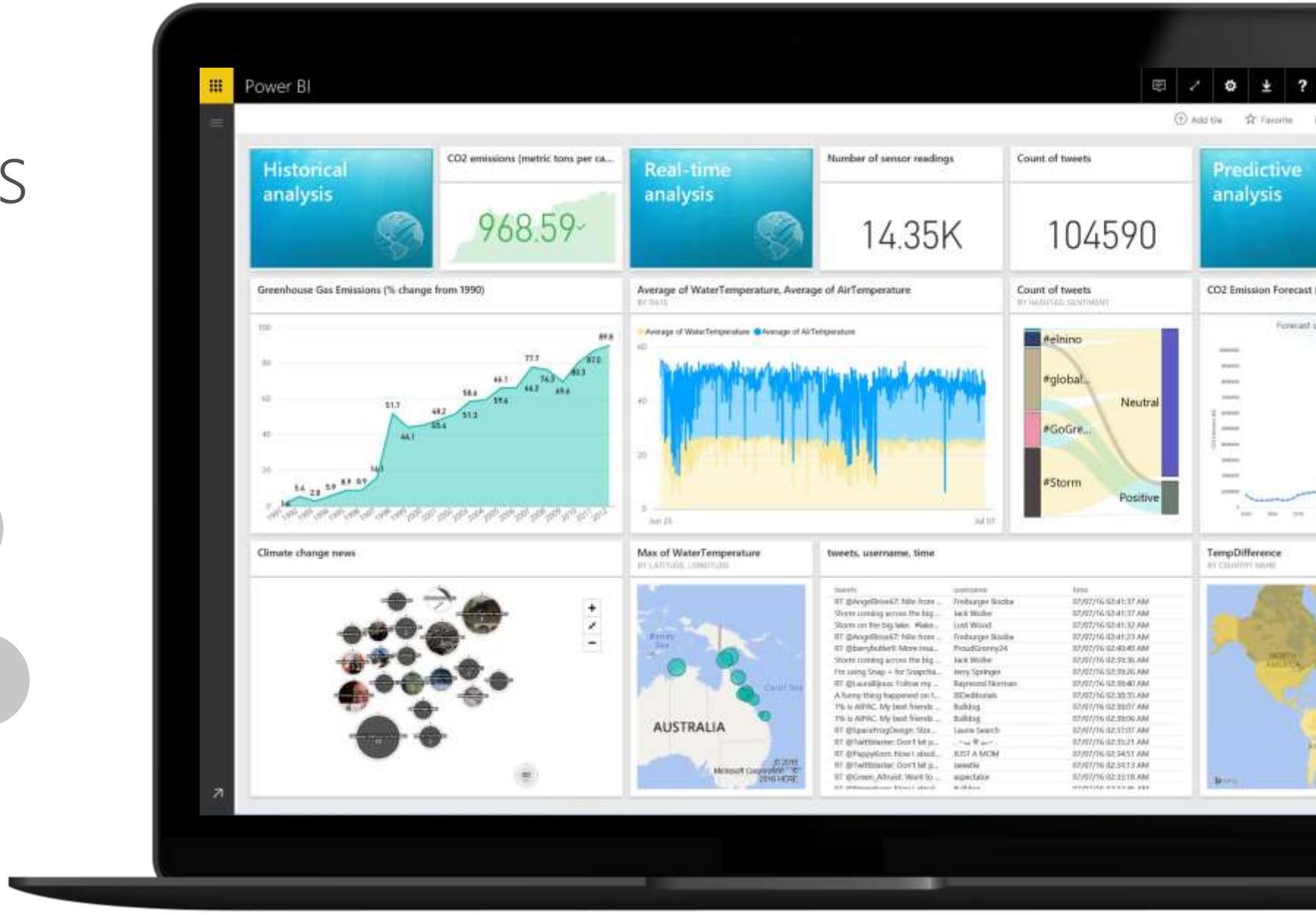
SEPTEMBER 2015

Leader in Agile BI

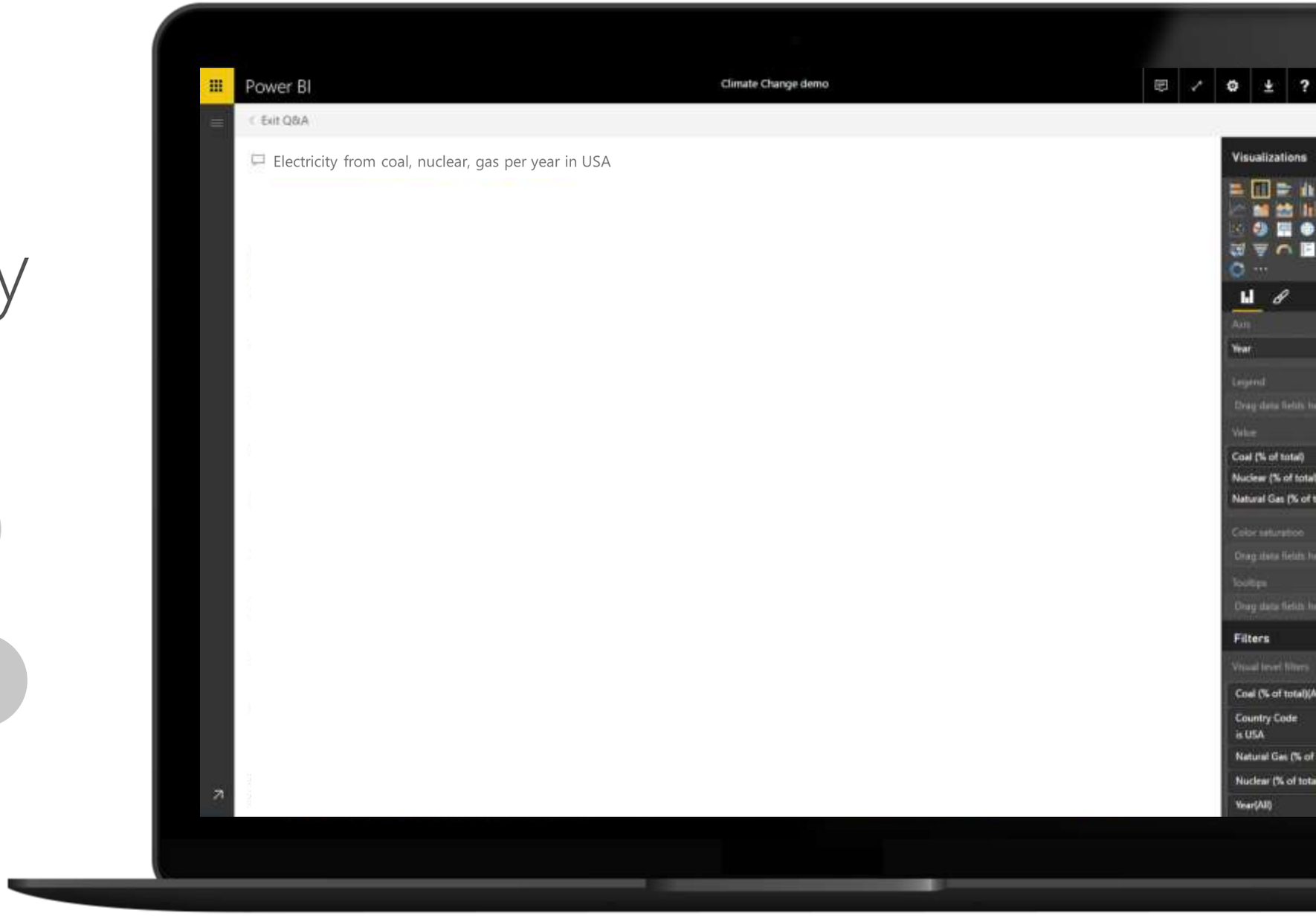


*The Forrester Wave™: Agile Business Intelligence Platforms, Q3 2015 by Boris Evelson, September 2015

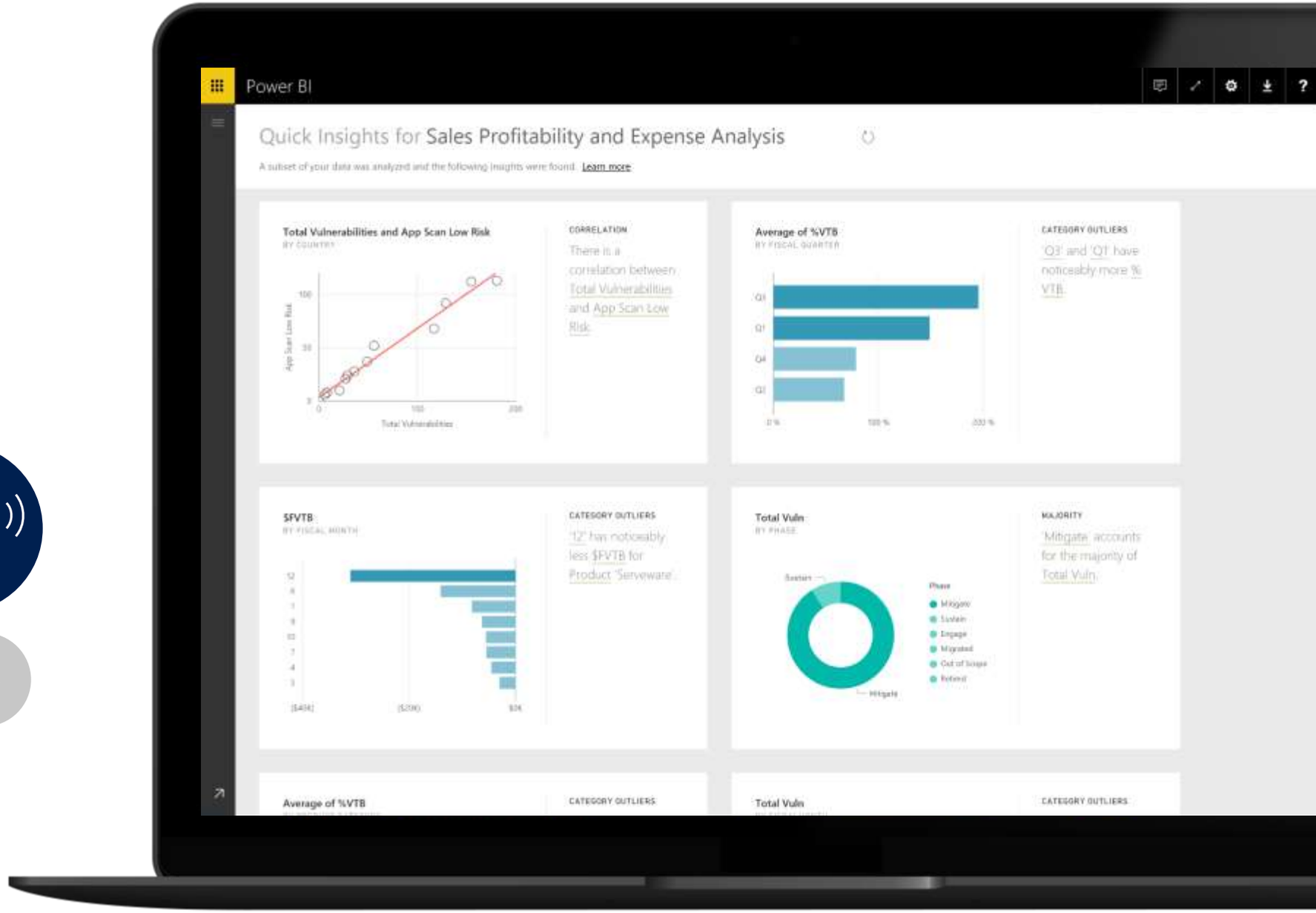
Get dashboards in minutes



Natural language query



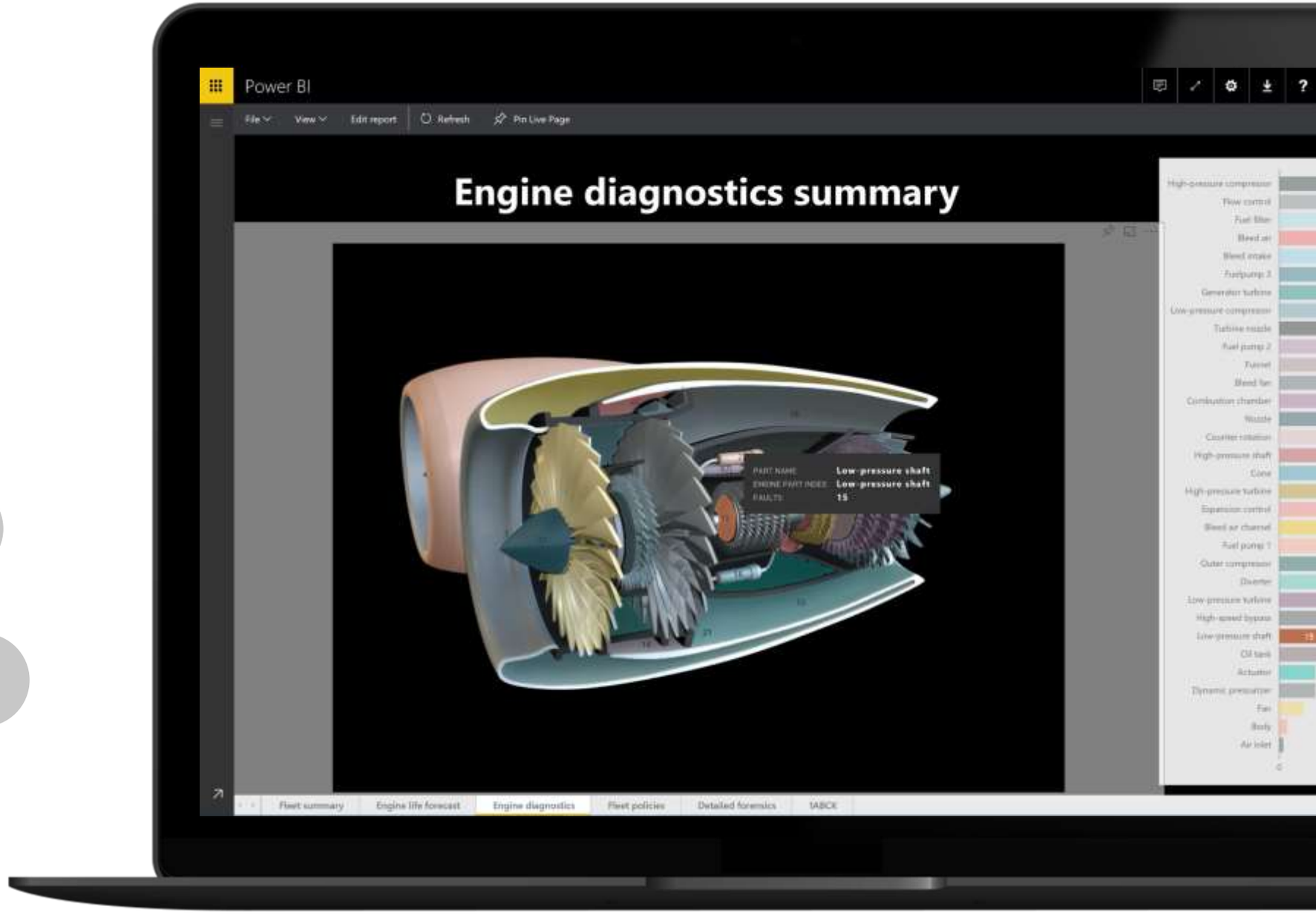
Quick Insights



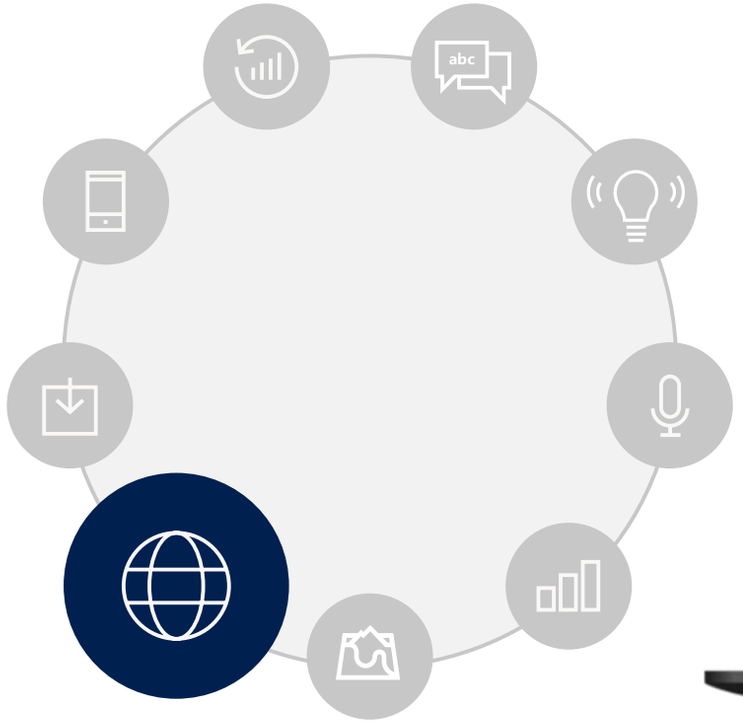
Cortana integration

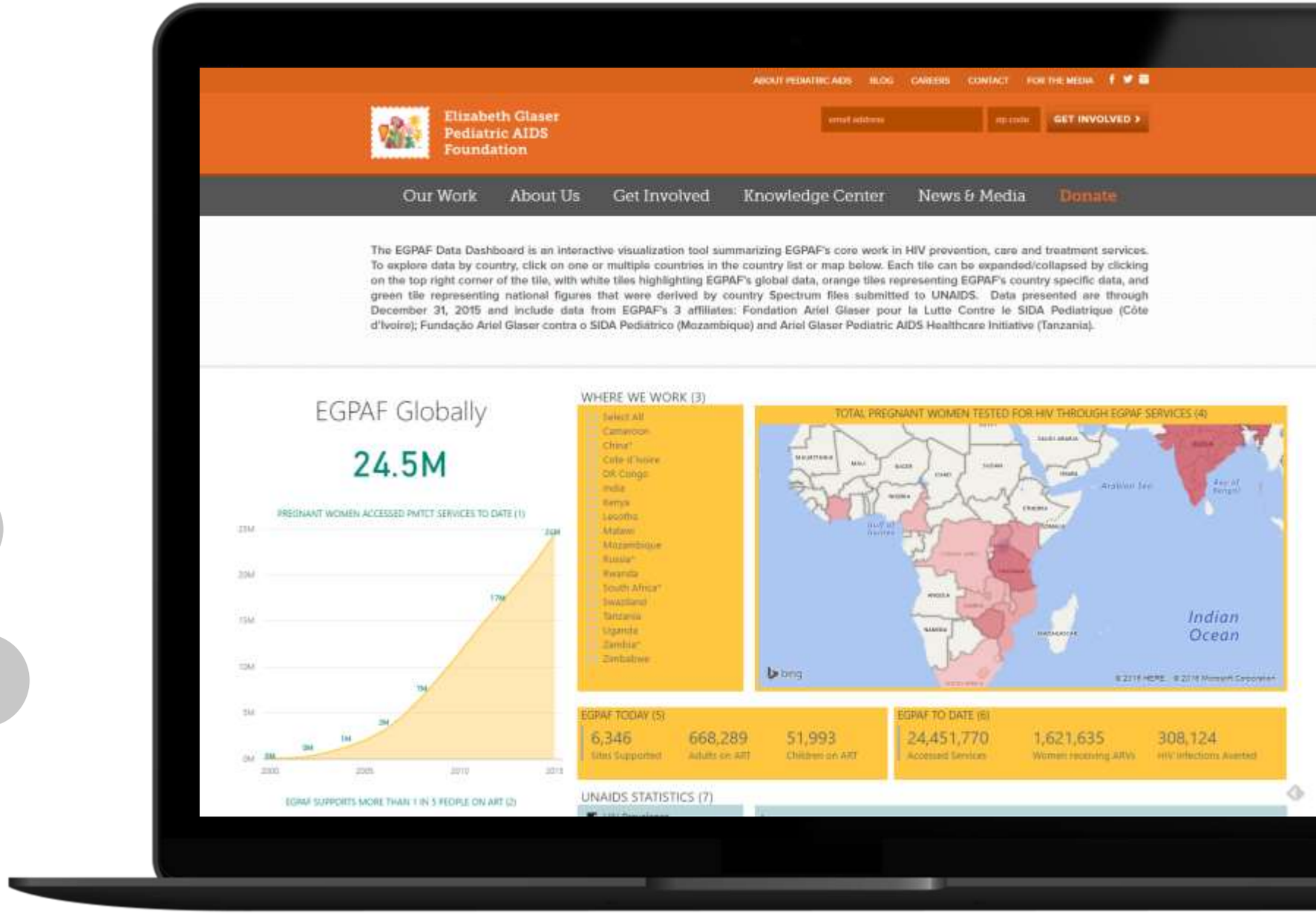
Live dashboards

Custom visualizations

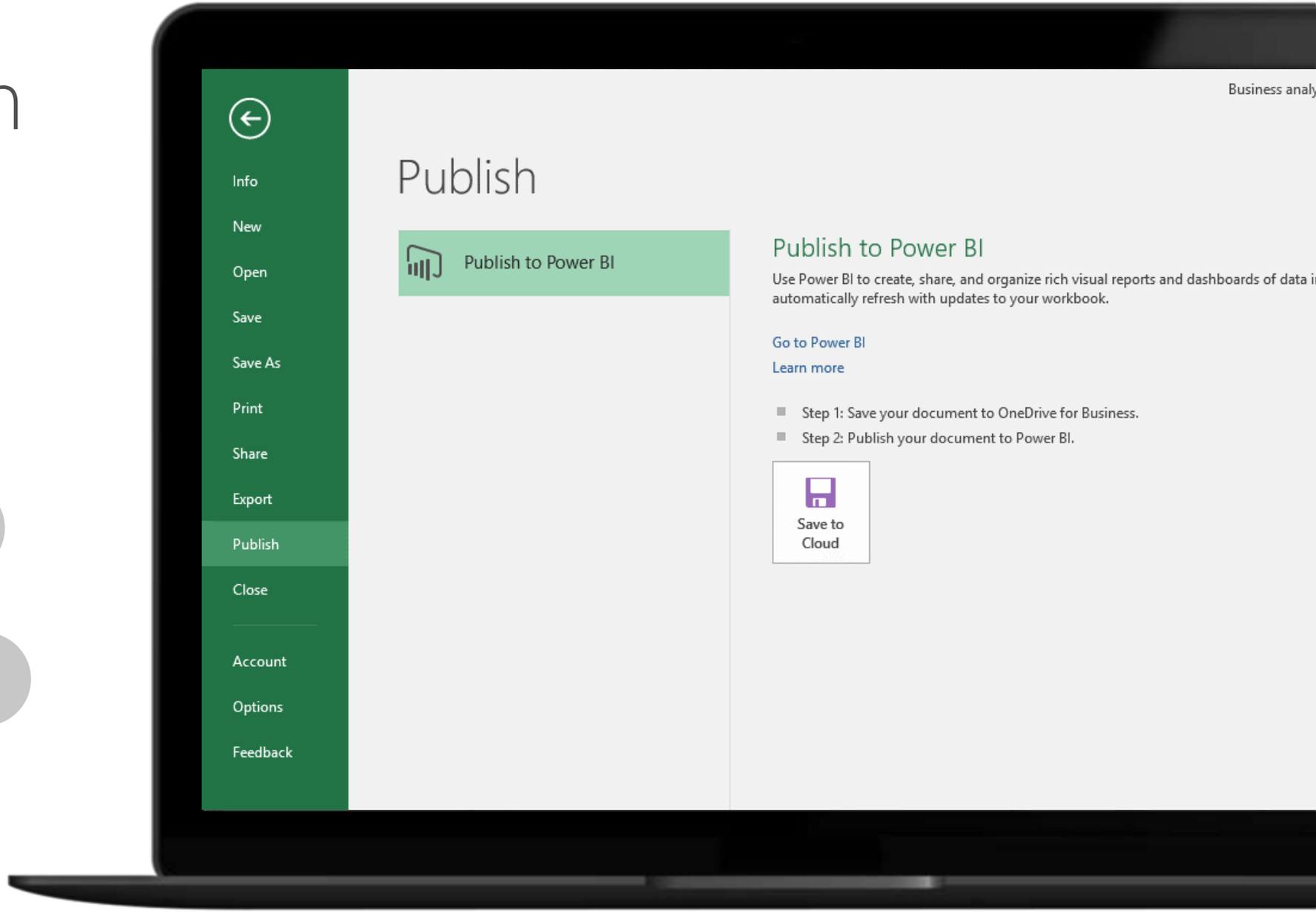


Publish to the web

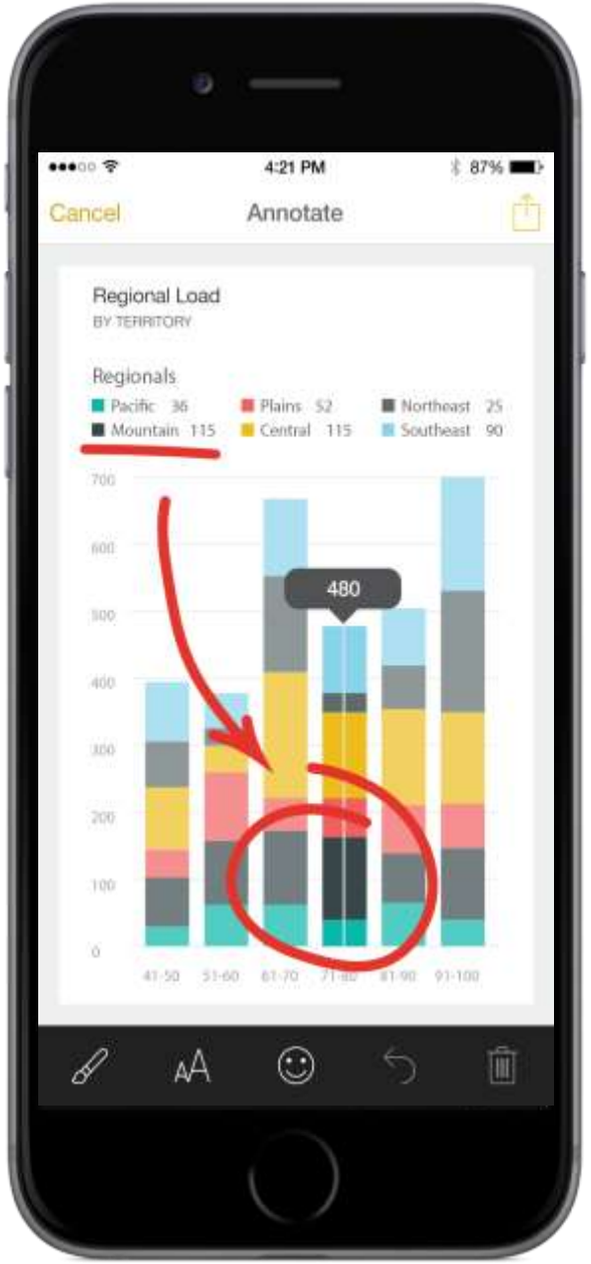




Integration with Microsoft apps & services



Power BI Mobile



Create powerful reports with Power BI Desktop

Discovery & exploration

Easy report authoring

Custom visualizations

R integration

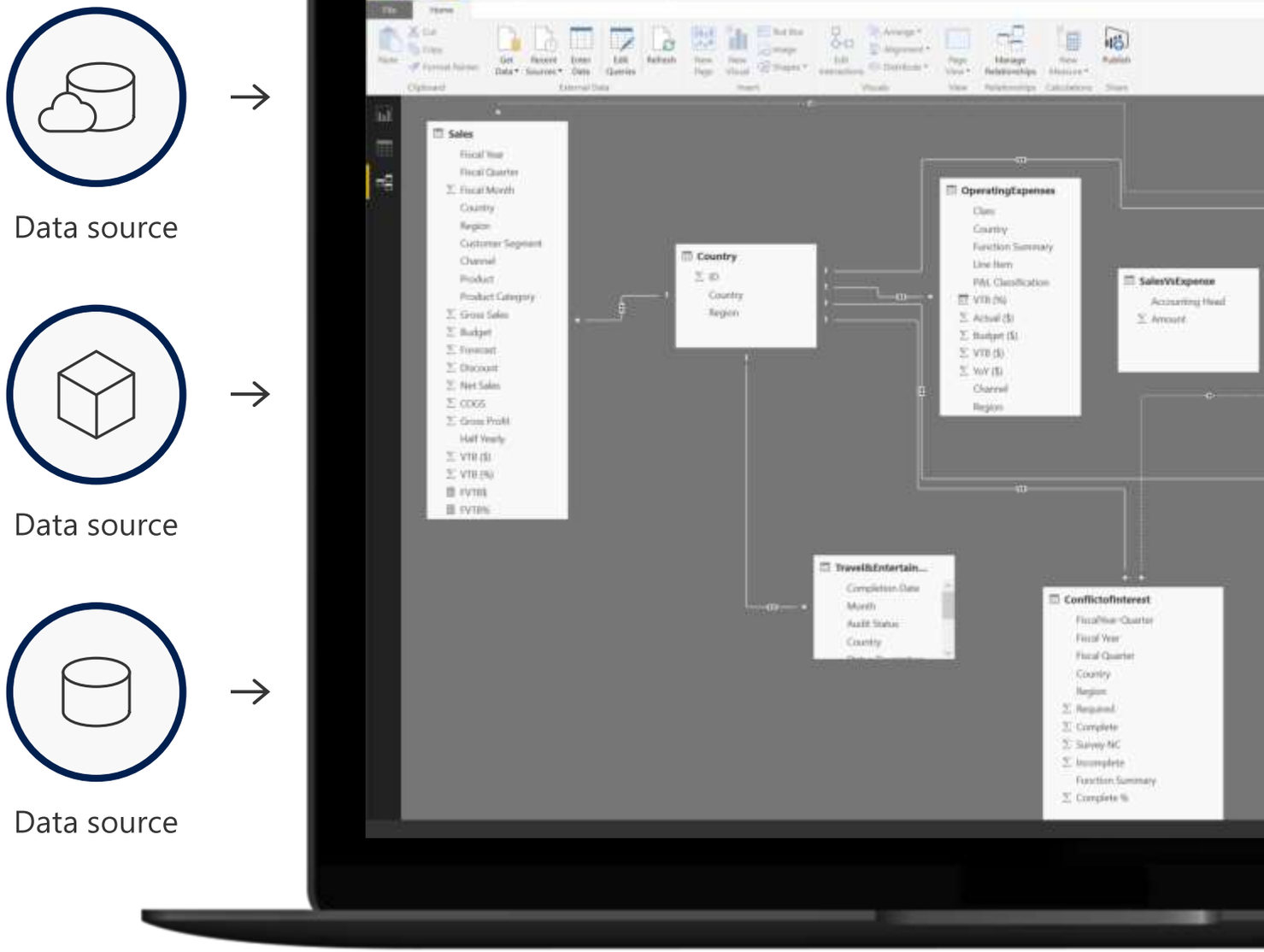
Connect to all the data around you

Connect to data in the cloud and on-premises

Shape, transform, and clean data for analysis

Join and model data from multiple sources/types

Extend with advanced analytics technologies like R



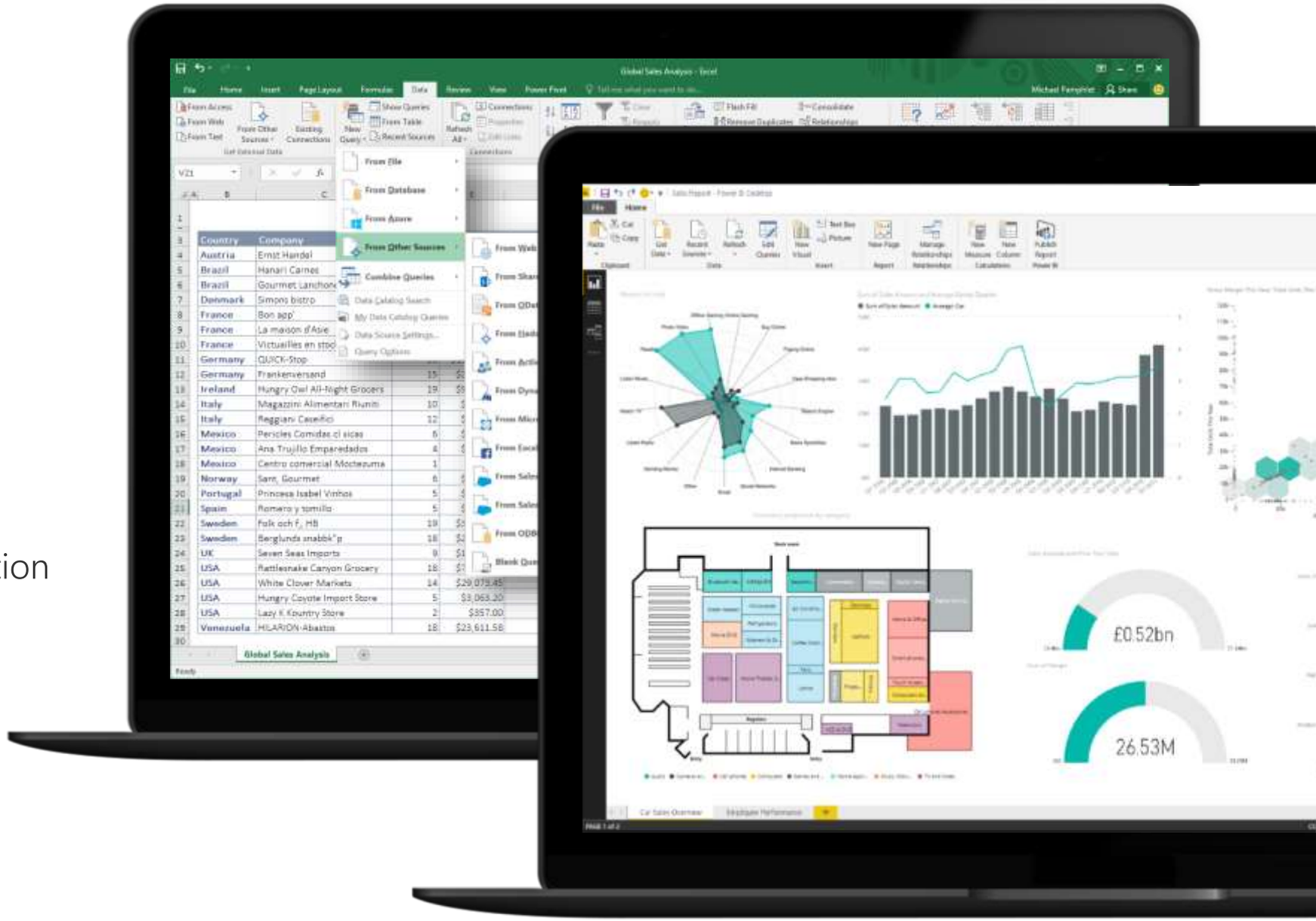
Powerful self-service analysis

Power BI Desktop

Visual drag-and-drop data exploration and interactive reporting

Excel

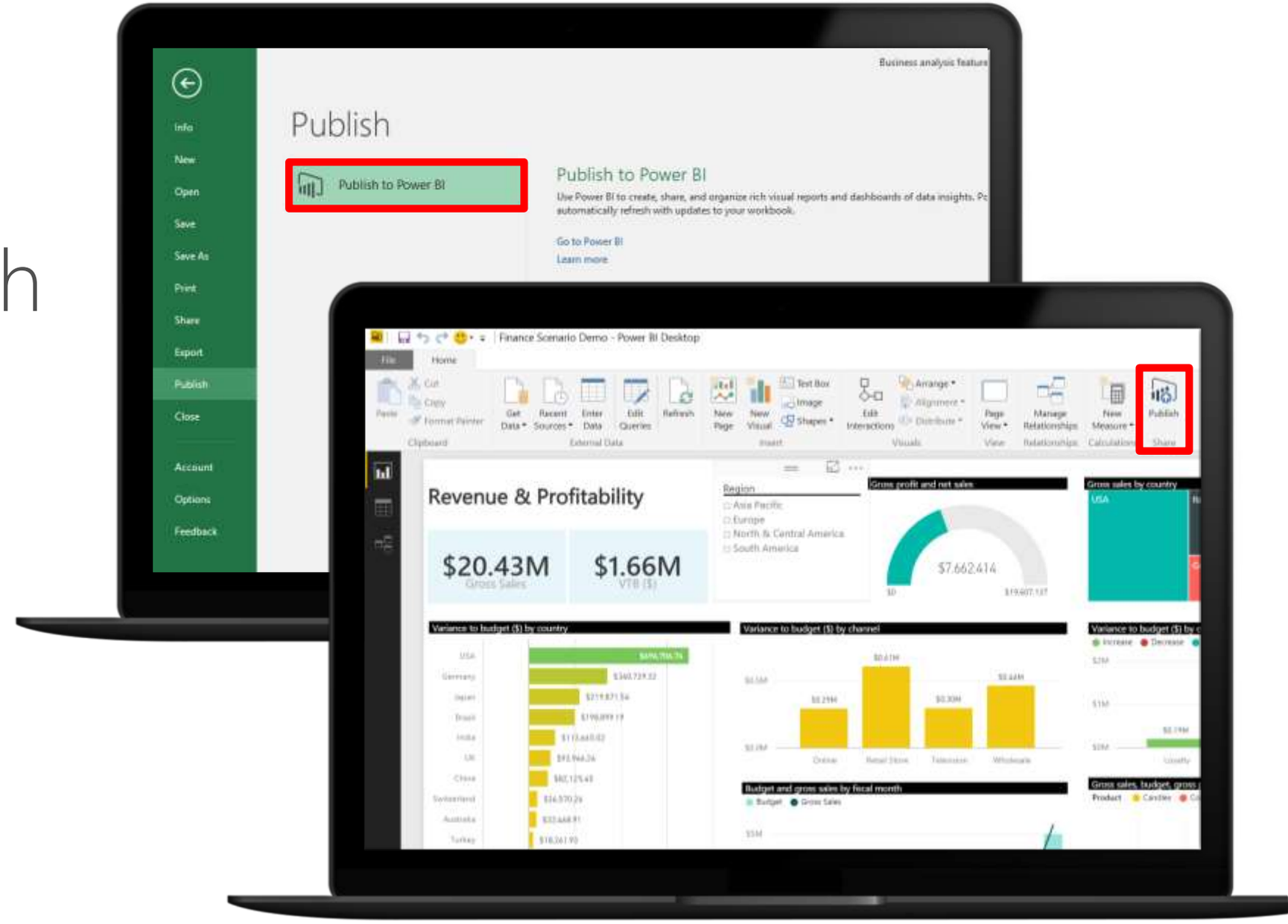
Ad-hoc analysis for blending structured and unstructured data



One-click publish to Power BI

Power BI Desktop
Publish button on the ribbon

Excel
Publish to Power BI button



Deploy quickly with a hybrid solution

LIVE POWER BI REPORTS & DASHBOARDS

Cloud

On-premises

LIVE CONNECTION OR SCHEDULED REFRESH

SSAS tabular/
multidimensional model

Data source

Gateway Cloud Service

Data source connection credentials are encrypted

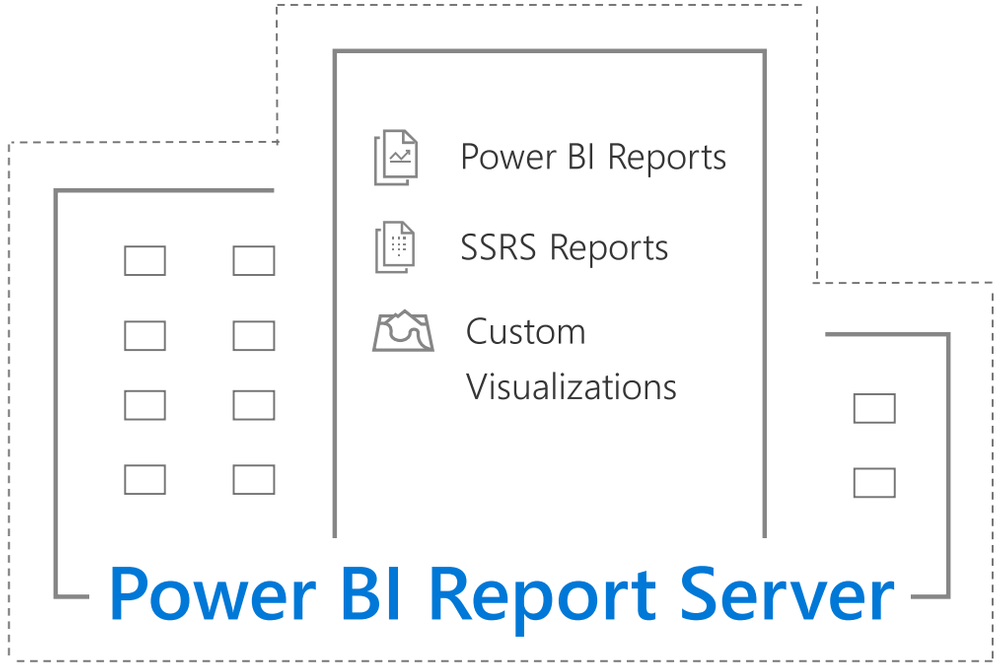
Azure Service Bus

Application Gateway

Data source connection credentials can only be decrypted by the gateway

Power BI Report Server

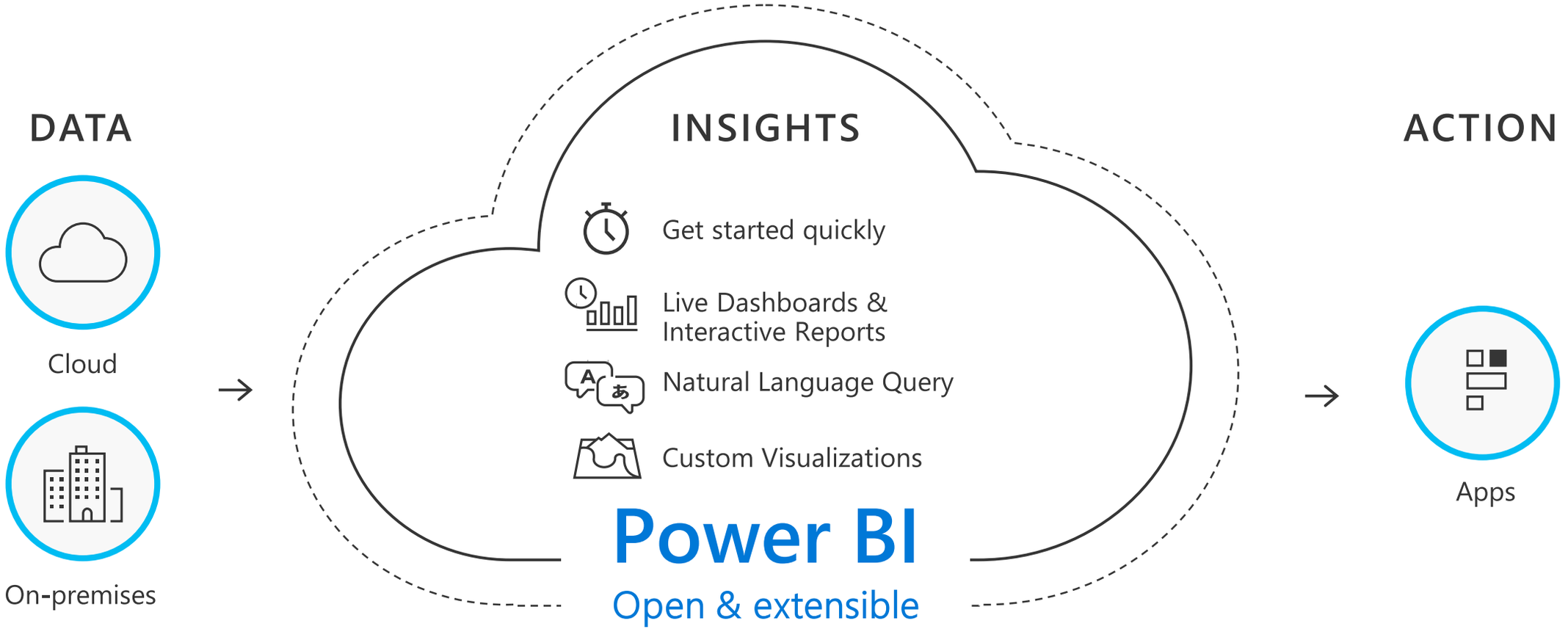
Self-service BI and enterprise reporting in one solution



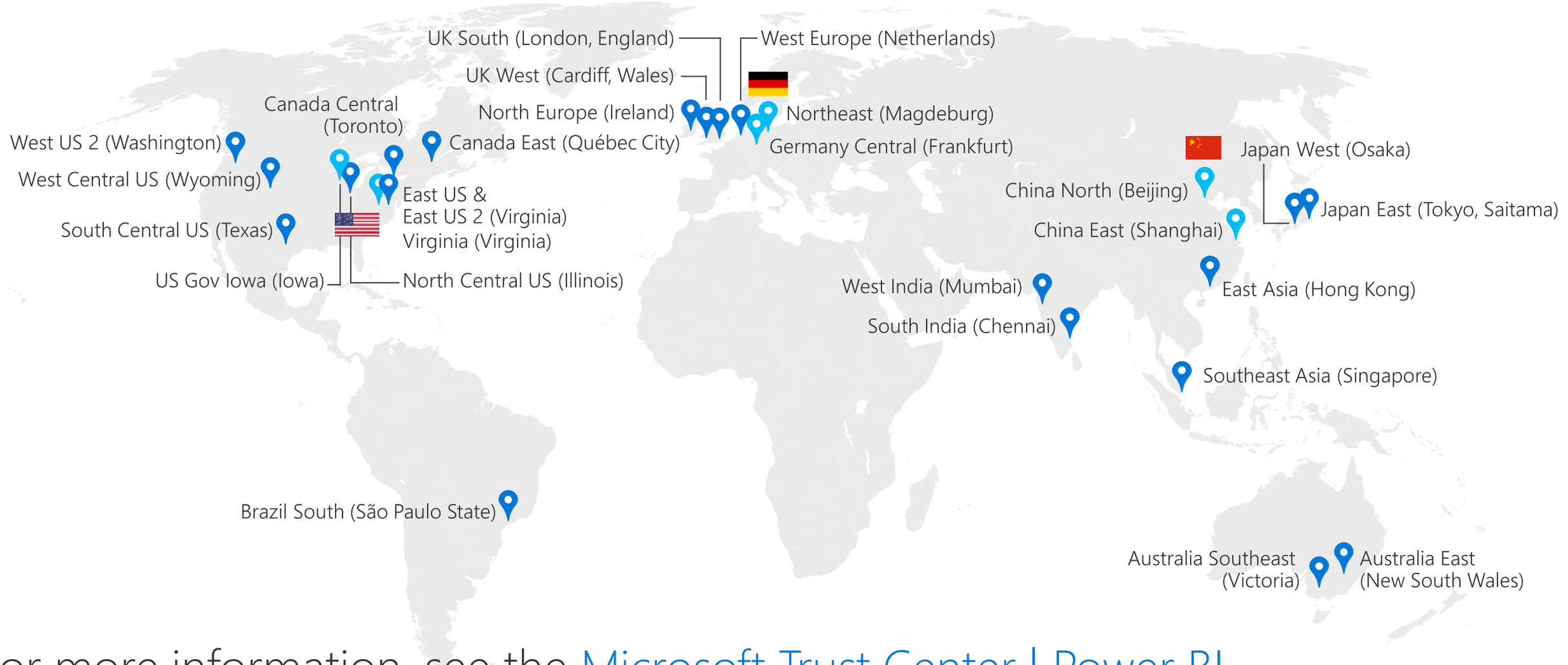
- Keep Power BI reports on-premises
- Compatible with SSRS
- Move to the cloud on your terms

Power BI for embedded analytics

Apps energized with analytics



Power BI data locations



For more information, see the [Microsoft Trust Center | Power BI]

Compliance

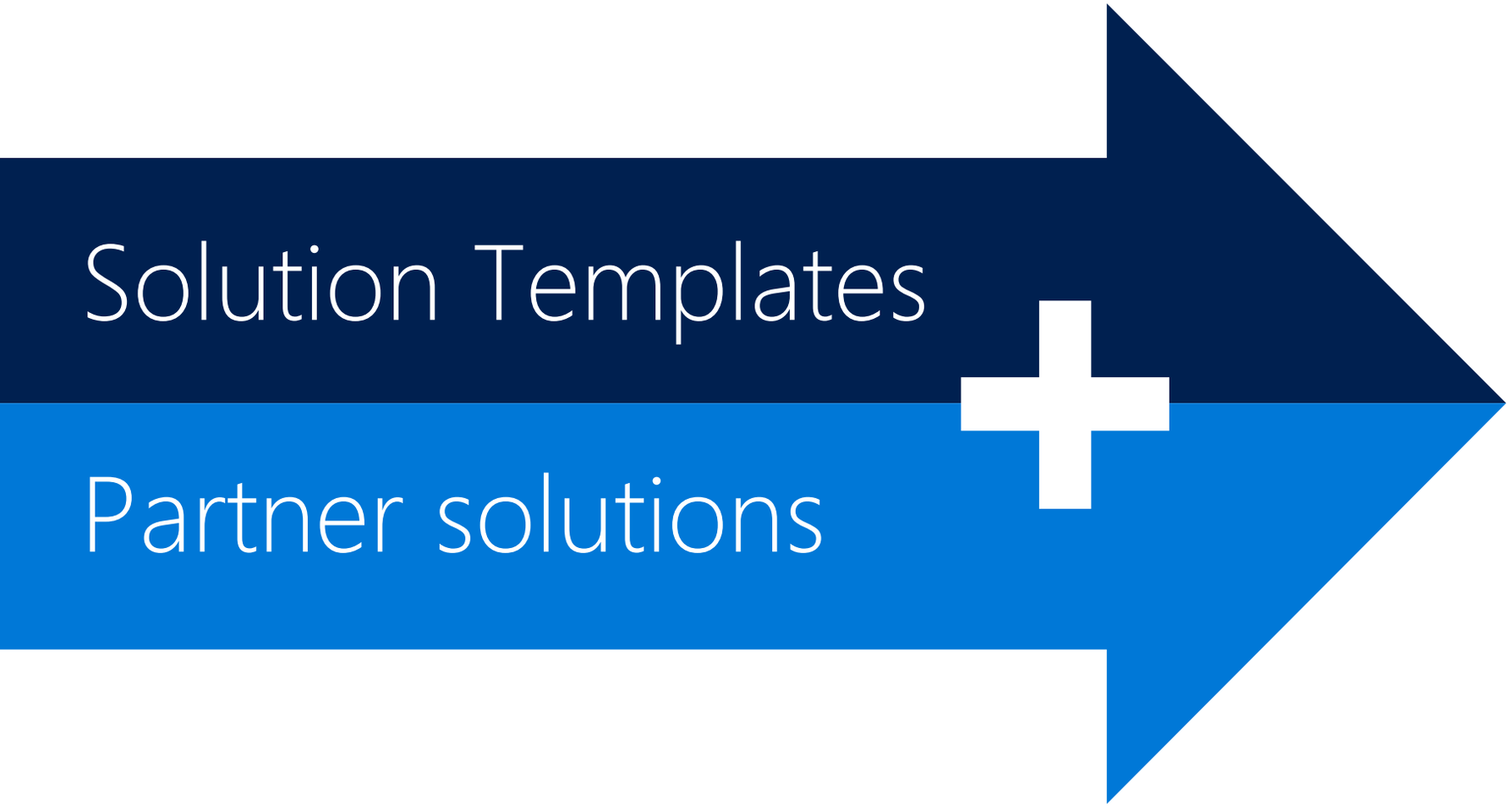
Power BI complies with several standards

Compliance is verified by third-party audits and certifications

Data you entrust to us is held in accordance with stringent industry safeguards

For more information, see the Microsoft Trust Center | Power BI

- EU Model Clauses
- FERPA
- HIPAA/HITECH
- ISO/IEC 27001
- ISO/IEC 27018
- UK G-Cloud



Bring your data to life

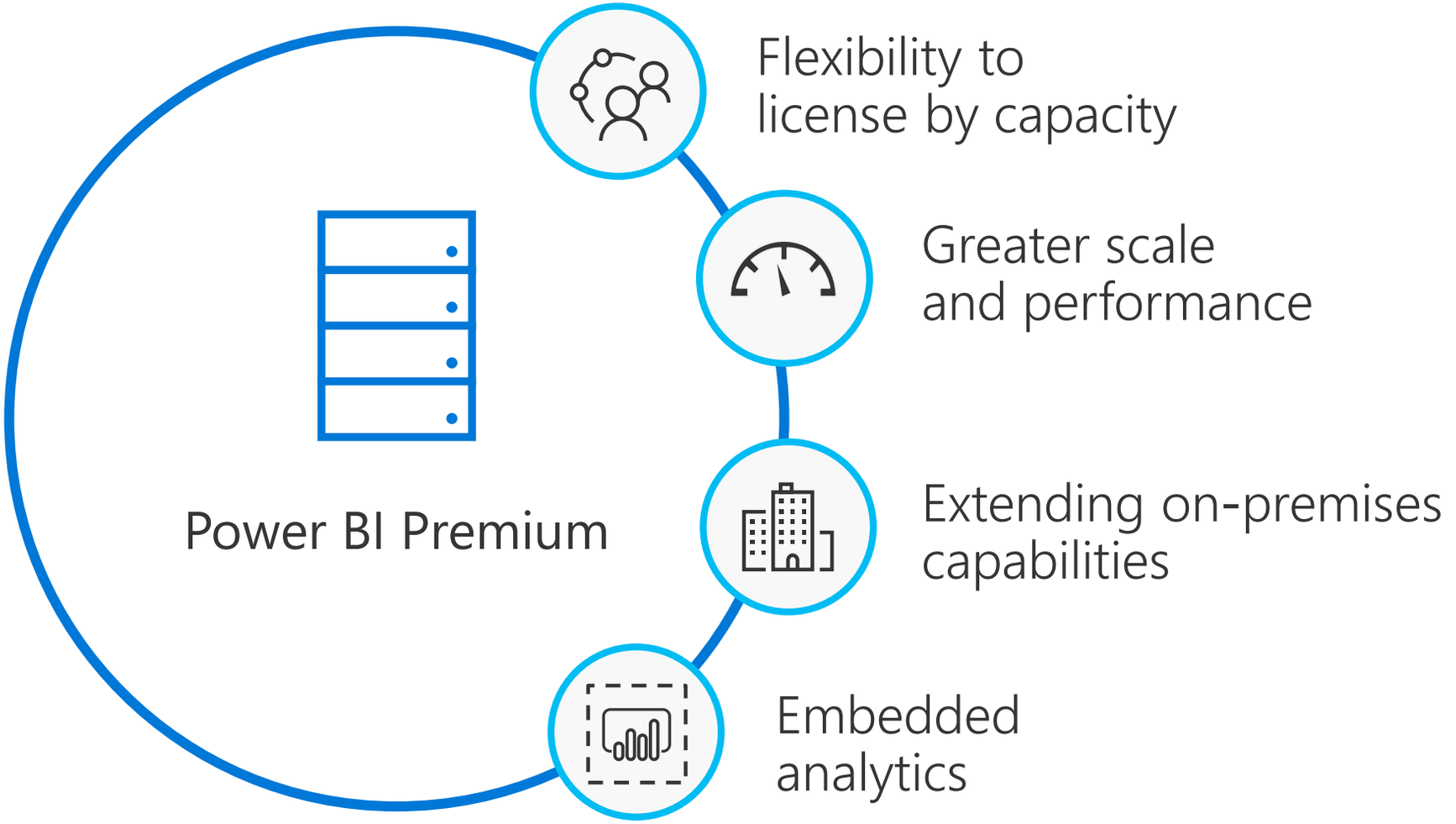
KENNAMETAL
OKUMA
MAKINO
A55
KENNAMETAL

Power BI portfolio

Power BI Desktop	Power BI Pro	Power BI Premium
Licensed by user	Licensed by user	Licensed by capacity
Free report authoring and ad-hoc data exploration	Quick, easy-to-use **self-service** analytics for users requiring **collaboration**, dashboard sharing, ad hoc analysis, and report publishing	An add-on to **Power BI Pro** for projects requiring **large scale data**, demanding **performance**, and the ability to distribute content without requiring per user licensing

Power BI Premium

Dedicated resources
in the cloud



Flexibility to
license by capacity

Greater scale
and performance

Extending on-premises
capabilities

Embedded
analytics

It’s easy to get started…
PowerBI.com

Microsoft

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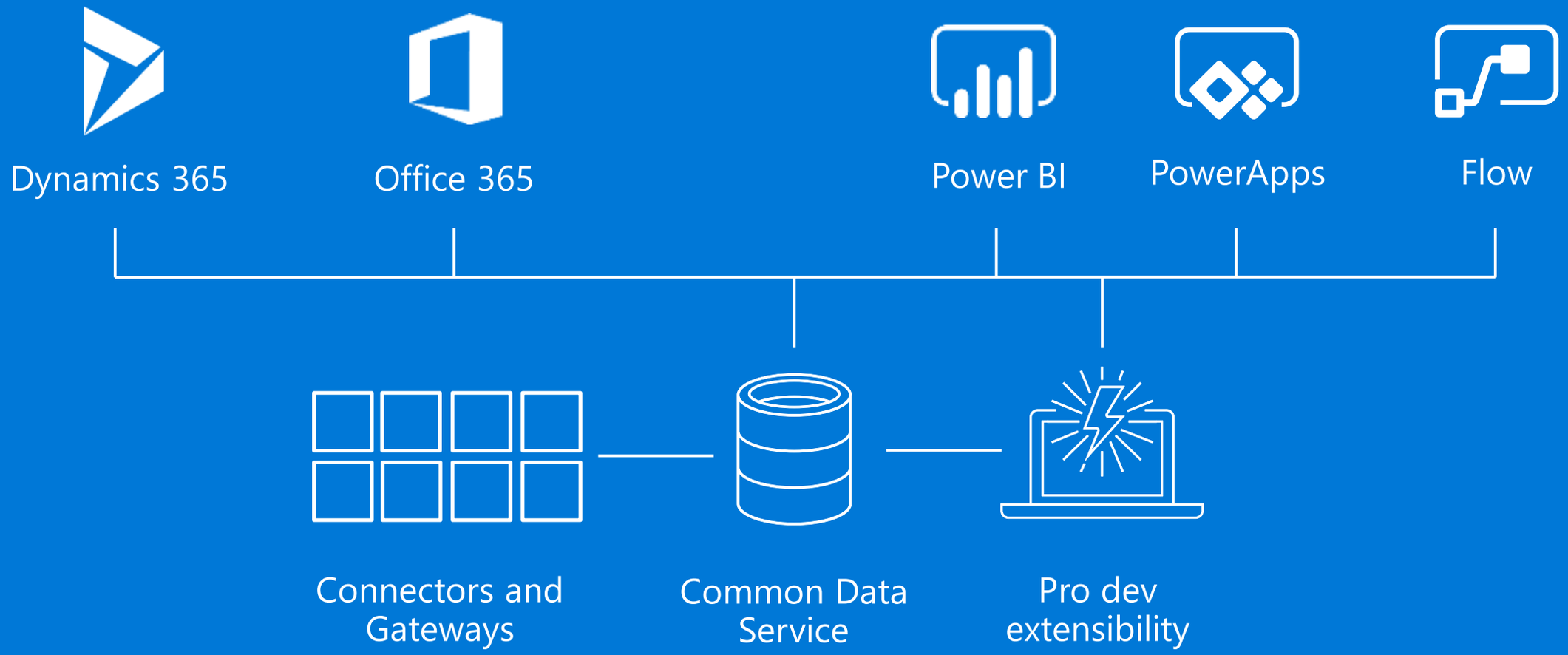
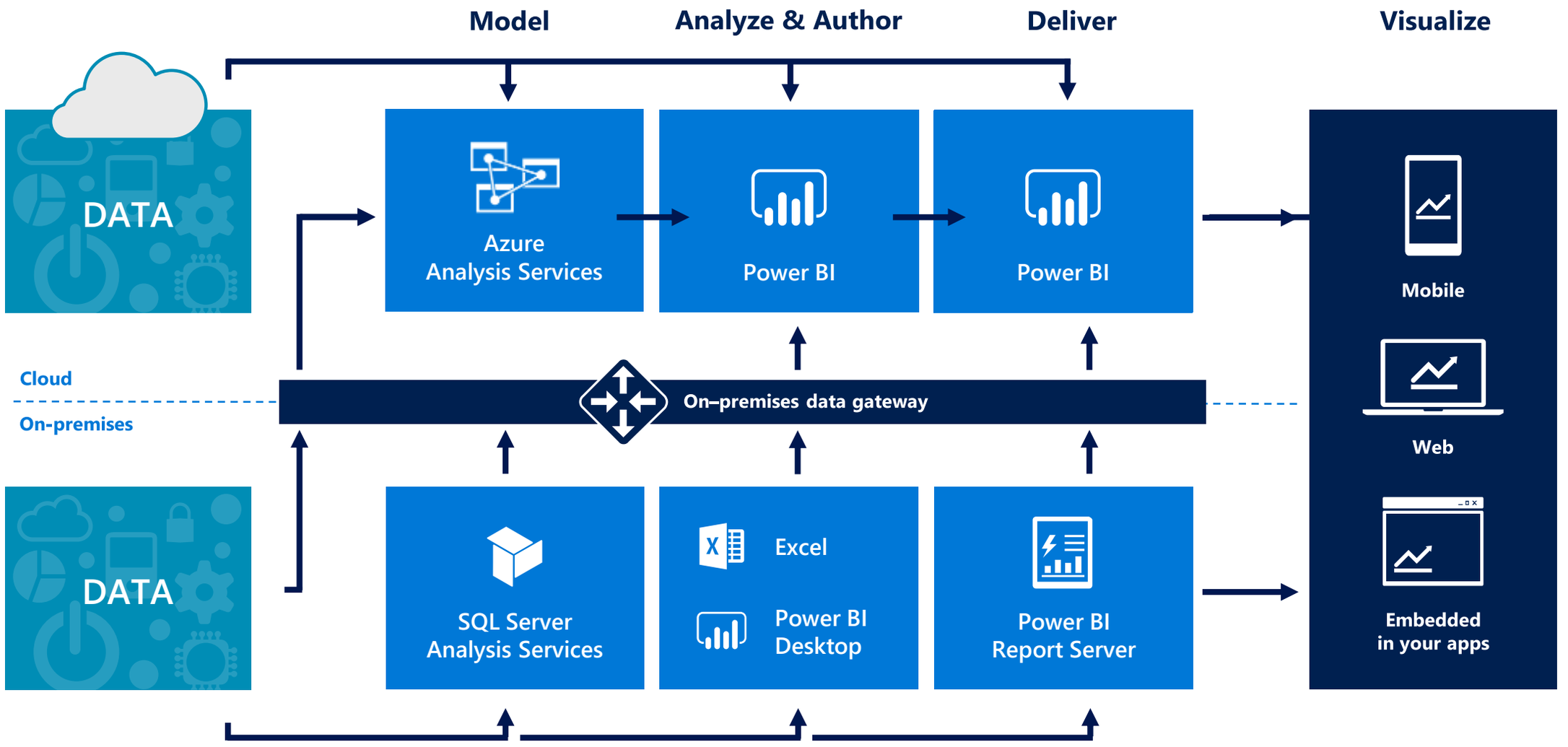
How to acquire Power BI

	Power BI Pro	+	Power BI Premium
Standalone	$9.99/user/month		Add on to Power BI Pro Includes **Power BI Report Server**
Office 365	Included in E5 Add on for E1/E3		*Concurrently deploy an equivalent number of cores on-premises*
SQL Server	Customers with SQL EE SA also have access to **Power BI Report Server** as a SA benefit		


Dynamics 365
Office 365
Power BI
PowerApps
Flow
Connectors and Gateways
Common Data Service
Pro dev extensibility

Microsoft business intelligence



Contact us for more information today.

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Web: www.datacommplc.com
Email: info@datacommplc.com

DataComm