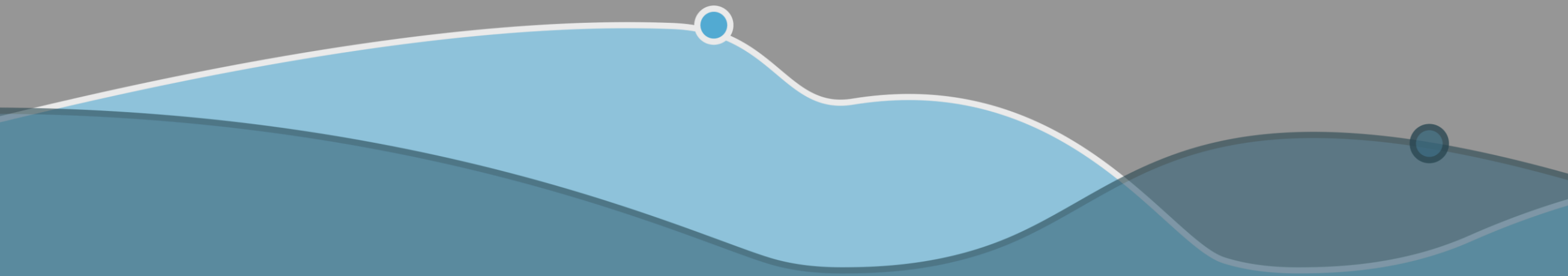




Cortana Analytics Workshop

Sept 10 – 11, 2015 • MSCC



Cortana Analytics Dashboards & Visualizations

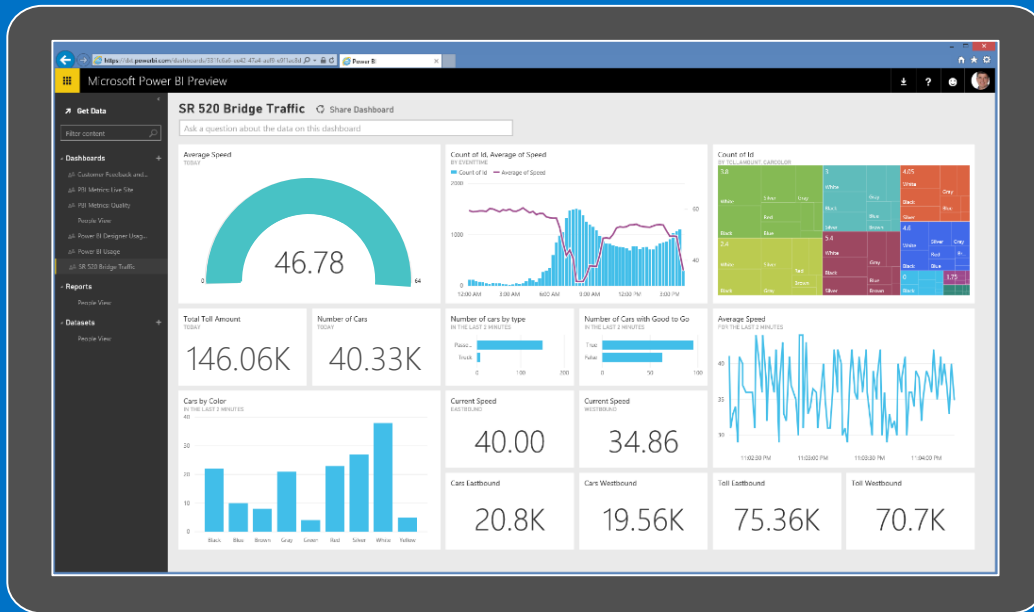
A Power BI Overview

Patrick Baumgartner
Principal Program Manager
Power BI



See all your data in a single pane of glass

Live dashboards and interactive reports



- ➔ Monitor live dashboards for the data that matters most
- ➔ Track your data in real-time with support for streaming data
- ➔ Drill through to underlying reports to explore and discover new insight
- ➔ Pin new visualizations and KPIs to monitor performance

How SaaS has shaped markets

The Salesforce logo, featuring the word "salesforce" in white lowercase letters inside a blue cloud shape.

salesforce

The OneDrive logo, featuring a white cloud icon.

OneDrive



Power BI

3rd Wave of Analytics: Everyone



1st Wave
Technical



IT End User

2nd Wave
Self Service



Analytics End User

3rd Wave
End User



Everyone

3rd Wave of Analytics: Everyone



Technical



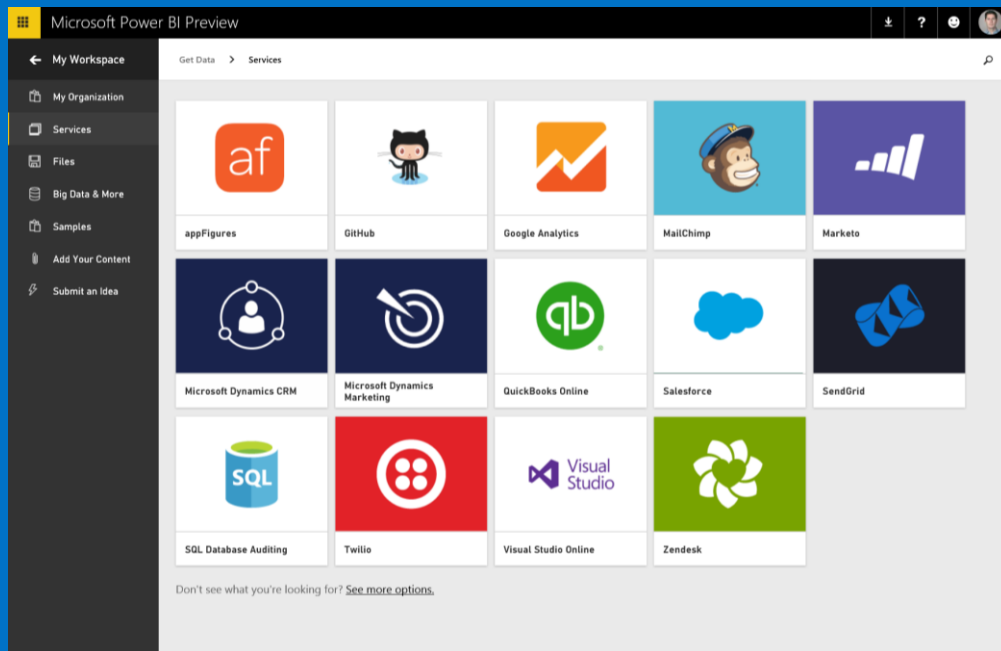
Self Service



End User

Power BI Content Packs

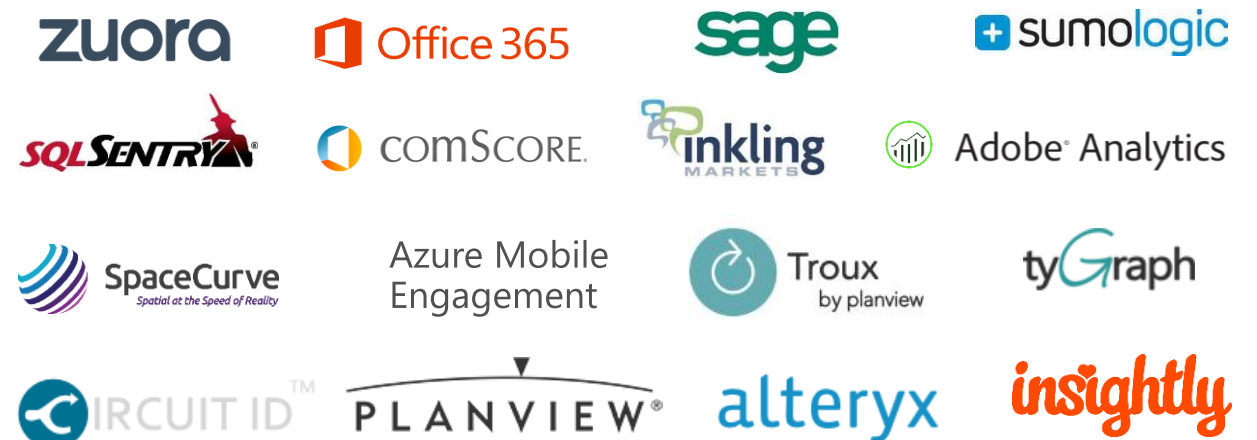
Prebuilt Power BI experience
for your service



TODAY



COMING SOON





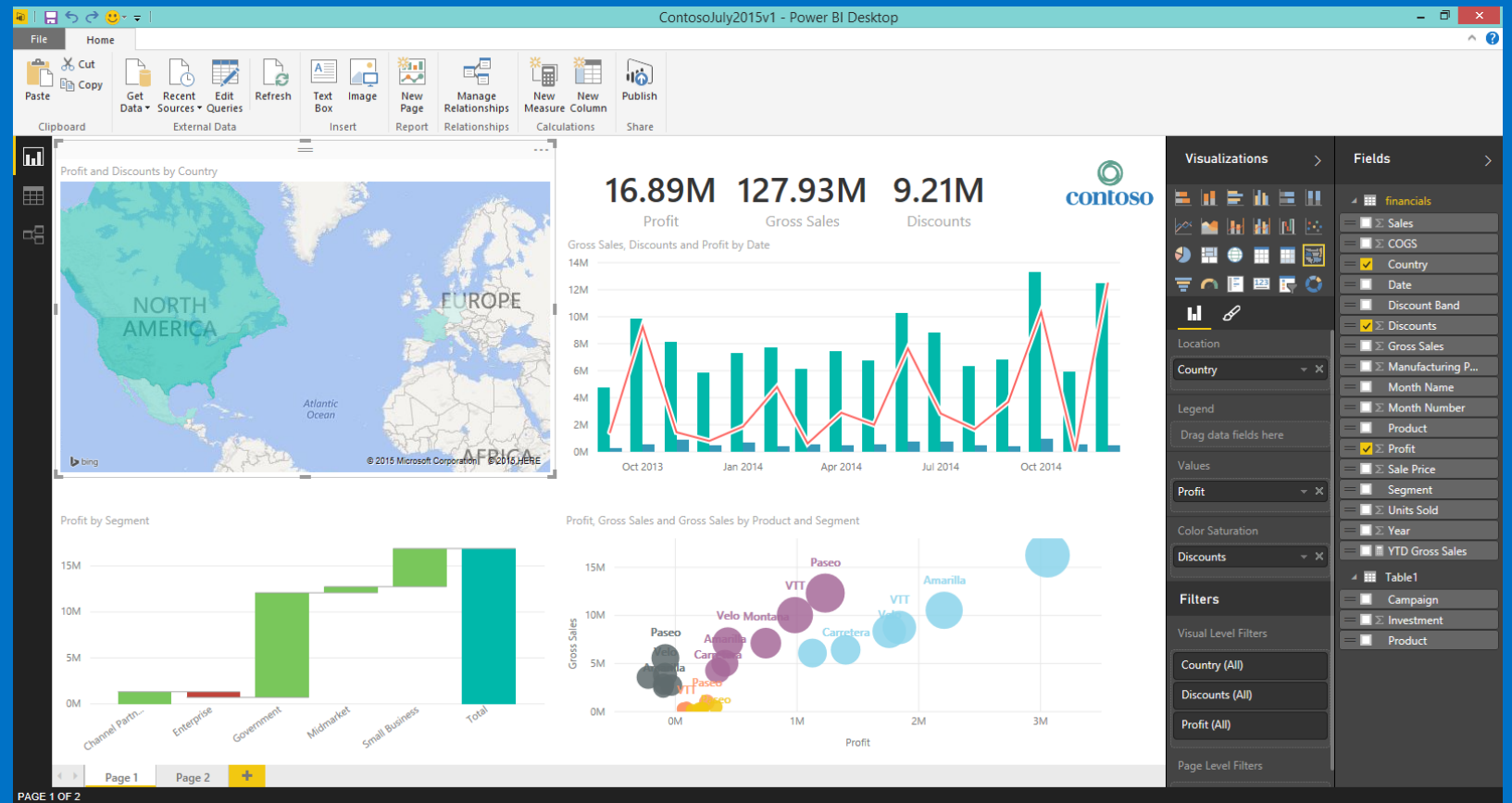
Create Power BI content

Visual data exploration & interactive reporting

Desktop tool for data exploration and interactive reporting

Freeform drag and drop canvas

Effortless publishing to the Power BI service



Stay connected from any device



- ➔ Native apps for iPad, iPhone, and Windows devices
- ➔ Receive alerts to important changes in your data
- ➔ Share and collaborate with colleagues and take action

Cortana Analytics Suite

Cortana Client App Integration



Here are some of the things I
can help you with...

Answers

Public reference data answers - *"How far is it from Los Angeles to San Francisco?"*

Predictions

Event predictions - *"Who do you think is going to win the Germany Italy game?"*

Monitoring & Alerts

Flight status, traffic conditions, changes in weather, ...

Task Completion

Setting reminders, scheduling meetings, getting directions, ...

Cortana for Consumers (today)

Cortana Analytics Suite

Answers from organizational data in Power BI
"What were our biggest deals that closed last month?"

Integration with prediction solutions
"Which of our customers are most likely to churn in the next quarter?"

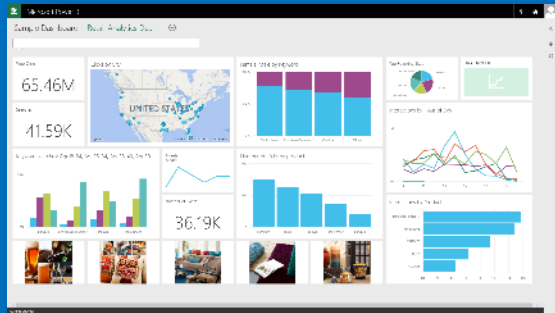
Monitoring KPIs and preemptive alerting
"Alert me if this customer ever has a 90% chance of churn in the next 30 days"

Line of business process integration
Assistance with expense report submission on-time within policy

Connect live to your on-premises data

Live Query & Scheduled Data Refresh

Live Power BI reports
& dashboards



Live
Query

Scheduled
Refresh

Cloud

On-premises



SQL Server
Analysis Services



Data Source



- ➔ Deploy quickly with a hybrid BI solution
- ➔ Manage and secure data on-premises with SQL Server Analysis Services
- ➔ Optimized query performance for interactive data exploration
- ➔ Scheduled refresh from on-premises data sources

Power BI overview

