



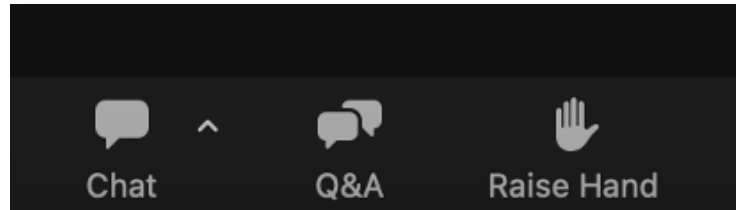
SENTURUS

Cool Power BI Functionality You May Not Know About



Questions?

Click Q&A at the
bottom of your screen



Submit questions
in this section

A window titled 'Q&A' with a white background. It contains a welcome message and a text input field.

Q&A

Welcome to Q&A

Questions you ask will show up here. Only host and panelists will be able to see all questions.

Type your question here...

Who can see your questions?


To obtain this presentation

Visit the Knowledge Center on the Senturus website to download this presentation and explore other assets:


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Topics


- Analytics Connector
- Cross Vendor Comparisons
- Dashboards Reporting & Visualizations
- Data & Cloud Architecture
- Data Prep & Modeling
- Deployments & Performance Optimization
- IBM Analytics & Cognos
- Microsoft Azure & Power BI
- Security, governance & administration
- Snowflake
- Tableau




Webinar
6 Ways to Publish & Share Tableau Dashboards
How-to demo and discussion of pros, cons and considerations




Webinar
How to Successfully Implement Self-Service Analytics
Agile, governed self-service BI with a focus on Cognos analytics




Webinar
Creating a Power BI Report Your Boss Can Navigate
How to design a user-friendly nav experience



Webinar
Power BI Report Builder & Paginated Reports
Creating pixel-perfect reports for printing and PDF



Webinar
Using Python with Power BI
Learn the basics, including the software and plotting libraries



Webinar
Streamline Cognos Migrations and Consolidations
Automatically decode Cognos content and reduce migration time by 90%

Agenda

Introductions

Calculation groups

Object-level security

Using field parameters

On object interactions

Power Query Web connector

Senturus overview and additional resources

Q&A



Introductions

Pat Powers

BI Consultant and Trainer
Senturus, Inc.



Poll

How do you discover new Power BI features (select all that apply)?

- Official Microsoft Power BI blog
- Power BI community
- Release notes
- Power BI social media channels
- Senturus!

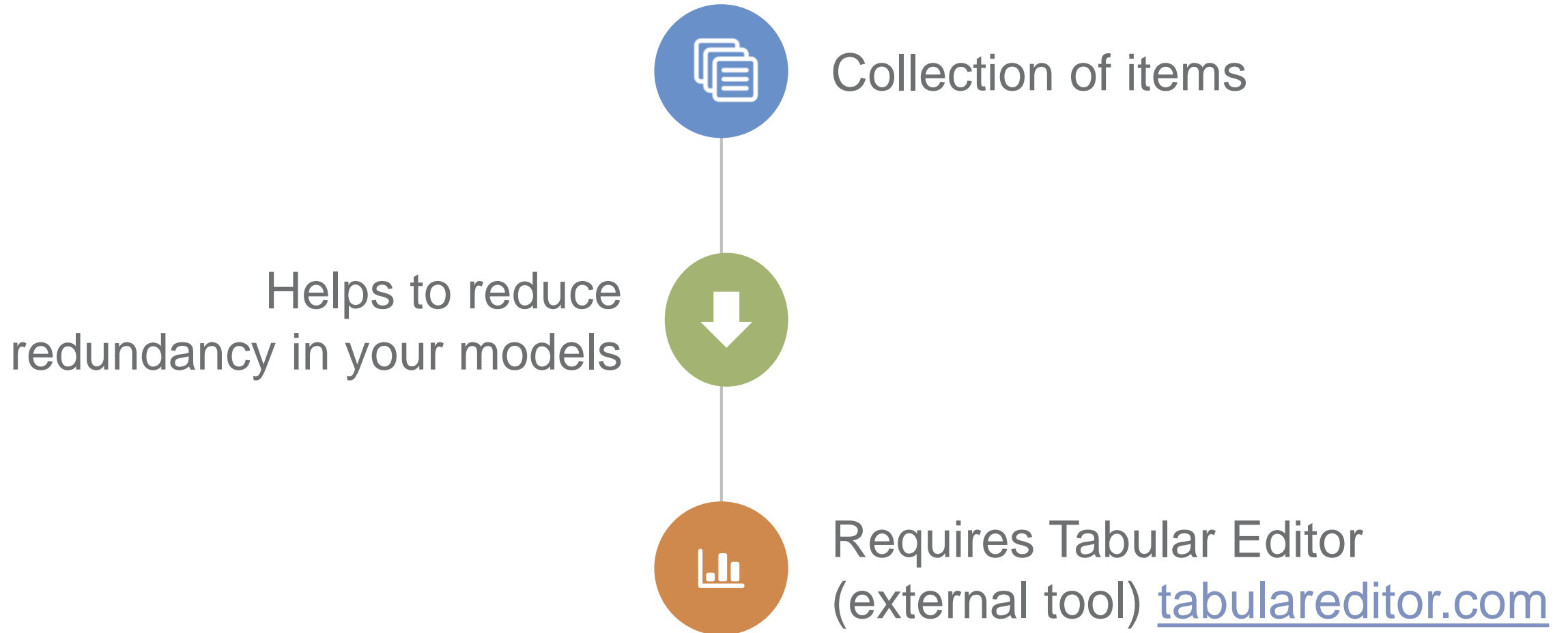
Fun new stuff!

It's easy to get into a rut when developing analytical reports

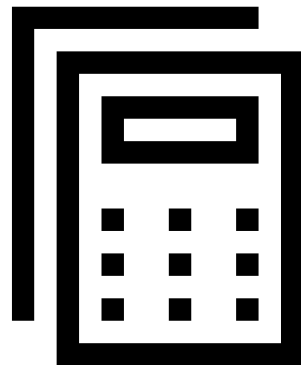


You might miss features and gems that could save you time!

Calculation groups



Calculation groups demo



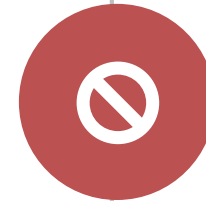
Object-level security (OLS)



Allows modelers to secure specific tables or columns



Metadata and object names can be suppressed



Not native to Power BI like RLS



Requires Tabular Editor
tabulareditor.com

Object-level security demo





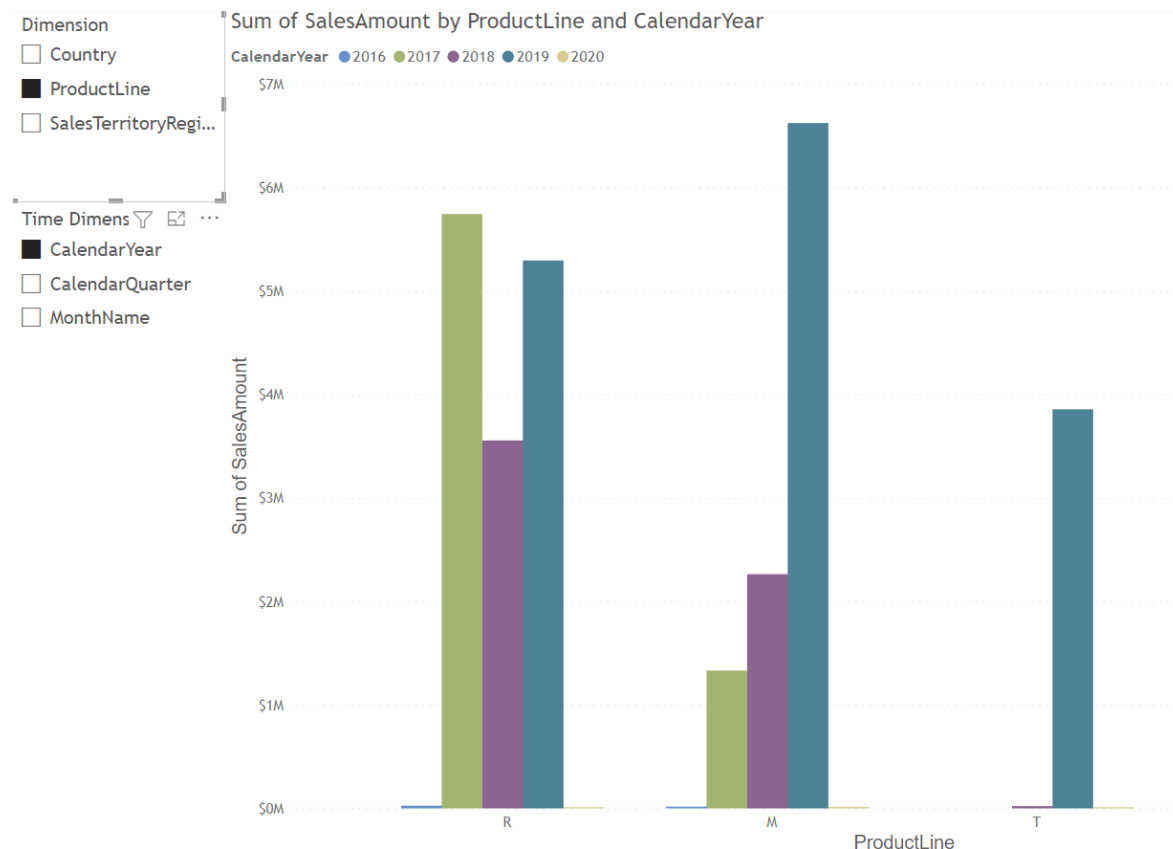
Allow users to create dynamic reports based on dimension values



Helps to reduce number of objects or reports to be developed

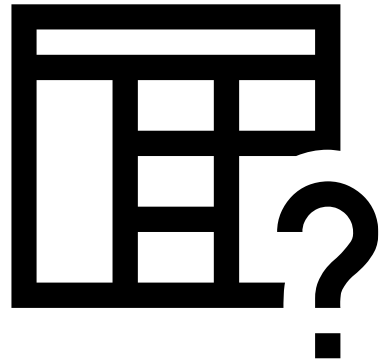


Built in without needing to write complex DAX!



Using field parameters

Field parameters demo



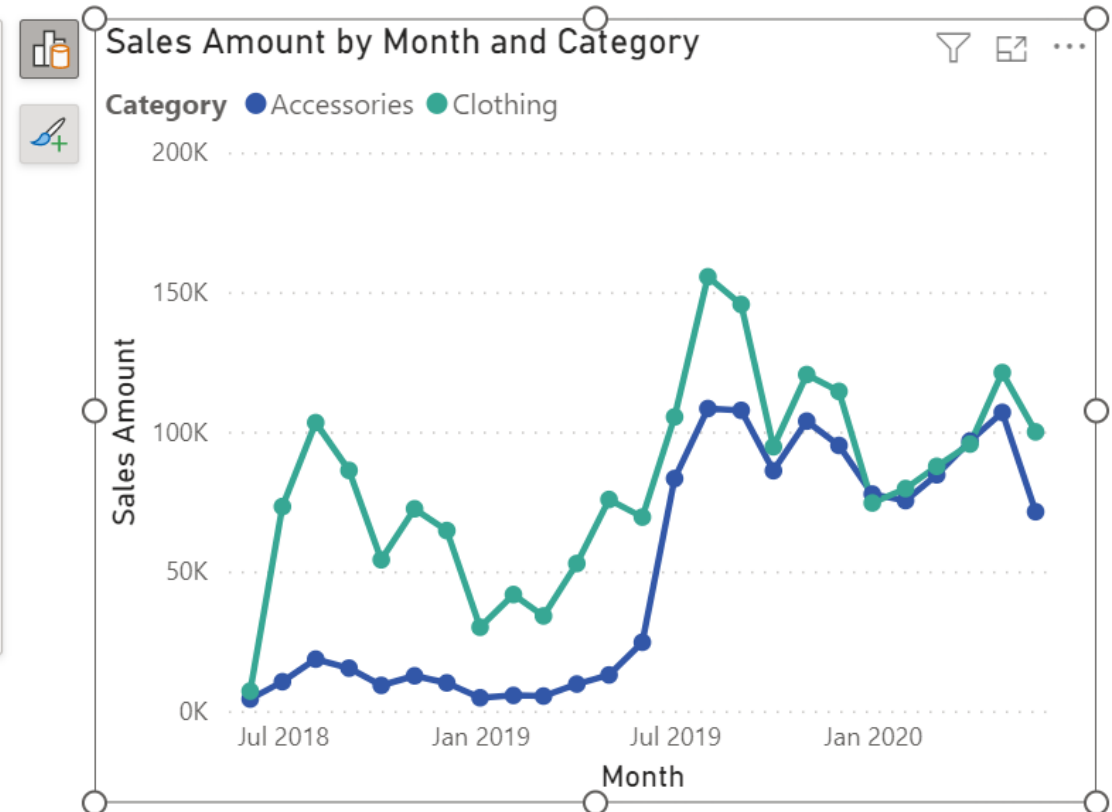
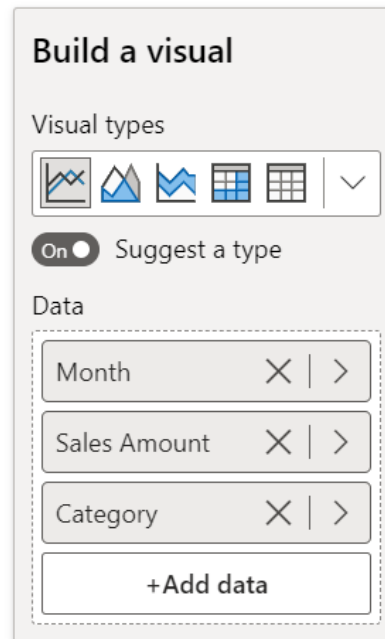
On object interactions

Allows developers to place controls directly on visuals for things such as:

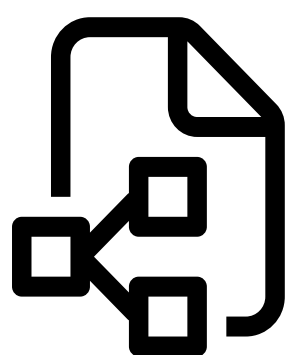
Adding fields

Changing
viz type

Formatting
text



On object interactions demo



Power Query Web connector



Modelers can retrieve data from external sites



Timeouts and http request headers can be specified



Different levels of authentication can be used



Can be done through the Power BI service using the on-premise gateway

Power Query Web connector demo



In summary

- Staying on top of new features is beneficial:
 - Create engaging reports and dashboards
 - New visuals allow for user friendly reports
 - Stay ahead of the competition
 - New features can lead to faster analysis and better decision making
 - Expand your skillset
 - Stay motivated by growing your skills
 - Have fun!!
 - Learning new features can be challenging and rewarding!



Additional resources

Unbiased product reviews



Technical tips



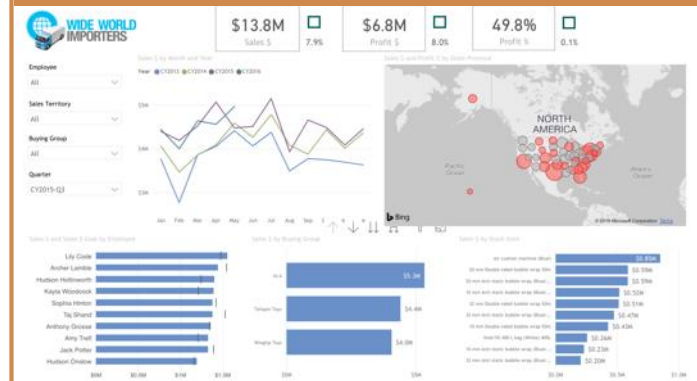
Insider viewpoints



More on this subject



Product demos



Upcoming events



Upcoming events

Chat with Pat: Building Data Modules in Cognos

Wednesday, June 21, 11am PT/2pm ET

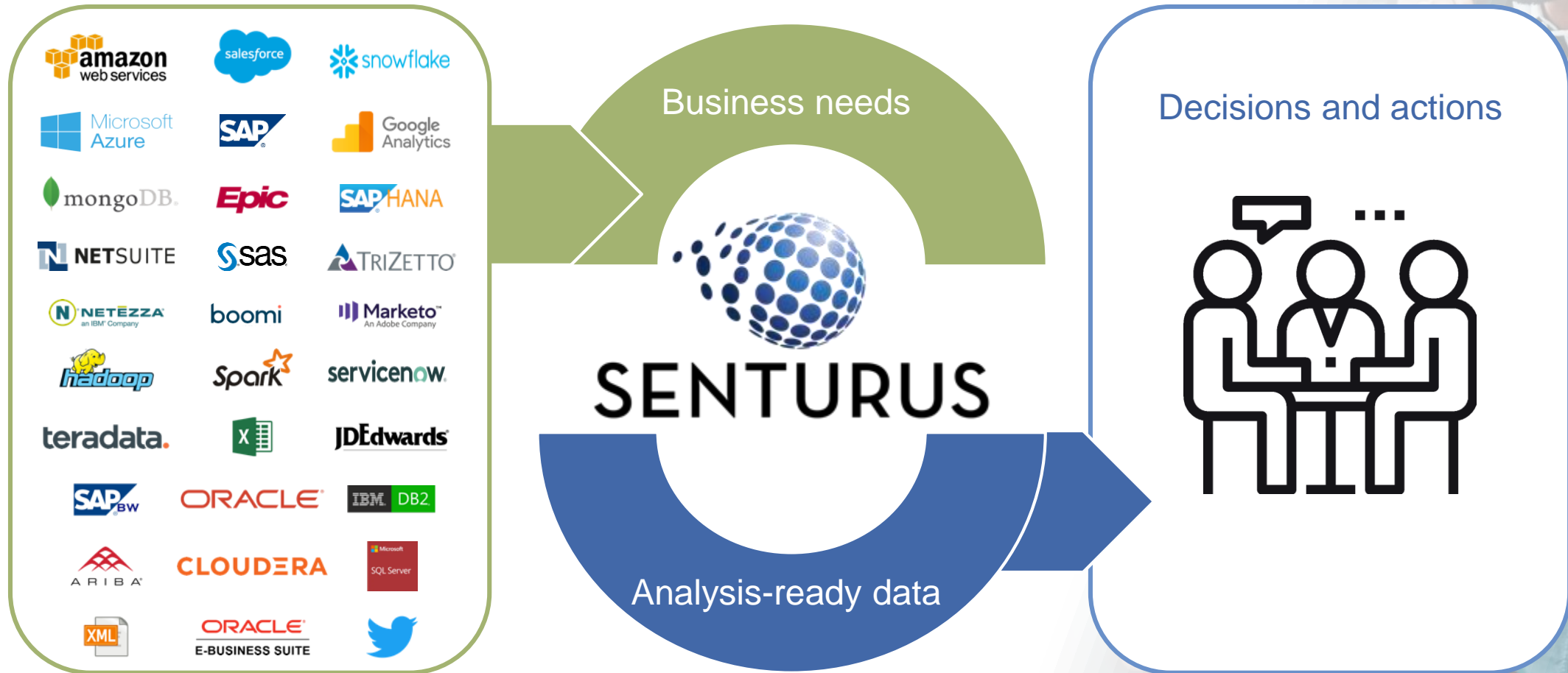
Chat with Pat: Power BI Datamarts

Wednesday, July 19, 11am PT/2pm ET

Register at senturus.com/events



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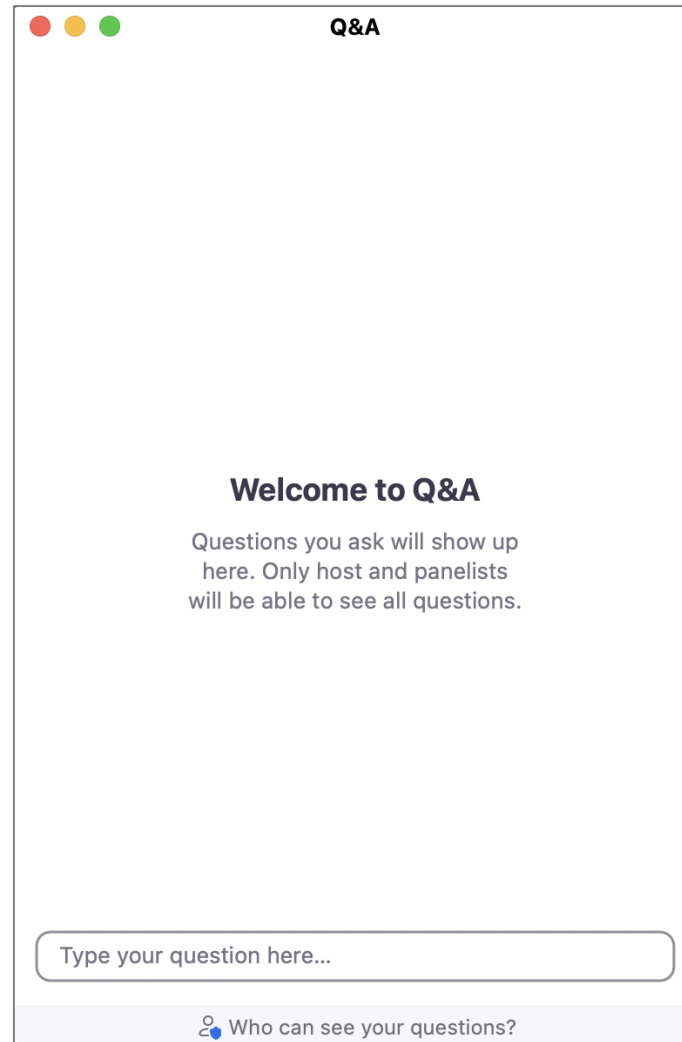
Send your resume to: jobs@senturus.com

Q & A

If your question or issue is broader than what we are able to answer today, contact us at:

info@senturus.com

and we will set up a free consultation.



Q&A

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Thank You



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