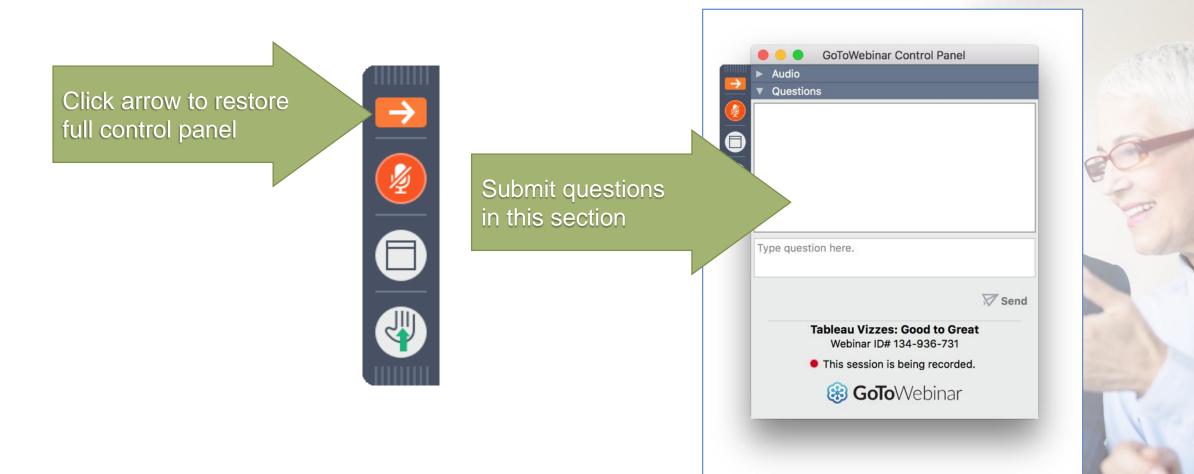


# Planning for a Power Bl Enterprise Deployment

### **GoToWebinar control panel**





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IBM COGNOS REPORTING TOOLS: FEATURE SET COMPARISON Visual Reference Guide	FEATURES	•
A COMPARISON OF POWER BI, TABLEAU & COGNOS Differentiators Demo'd	FEATURES	÷



# Agenda

Introductions

Power BI rollout and support Why a rollout strategy is needed Focus on stakeholders **Rollout considerations** Power BI support Senturus overview Additional resources

Q&A



# Introductions



**Greg Nash** 

MVP Data Platform | Principal Consultant Dear Watson Consulting (Australia)



#### **Michael Weinhauer**

Director Senturus, Inc.



### Poll #1

Which BI platforms is your organization using? (Select all that apply)

- Power BI
- Tableau
- Cognos
- Other



#### **Poll #2**

Select the statement that describes your Power BI rollout and adoption thus far.

- We do not use Power BI and don't plan to
- We plan to use Power BI but haven't rolled it out yet
- Power BI has been rolled out, it has high adoption
- Power BI has been rolled out, it has medium adoption
- Power BI has been rolled out, it has low adoption



# What is this session about?

- X How to build Power BI reports
- X No DAX / Power Query
- X How to organize your workspaces
- X How to configure the service



How to get Power BI into your organization



How to give you the best chance of success



What to think about before you give access to users



# **Power BI rollout and support**



Why do we need a rollout strategy?



Before you rollout



**Rollout considerations** 



Power BI support



# **Power BI rollout and support**



Why do we need a rollout strategy?



Before you rollout



**Rollout considerations** 



Power BI support



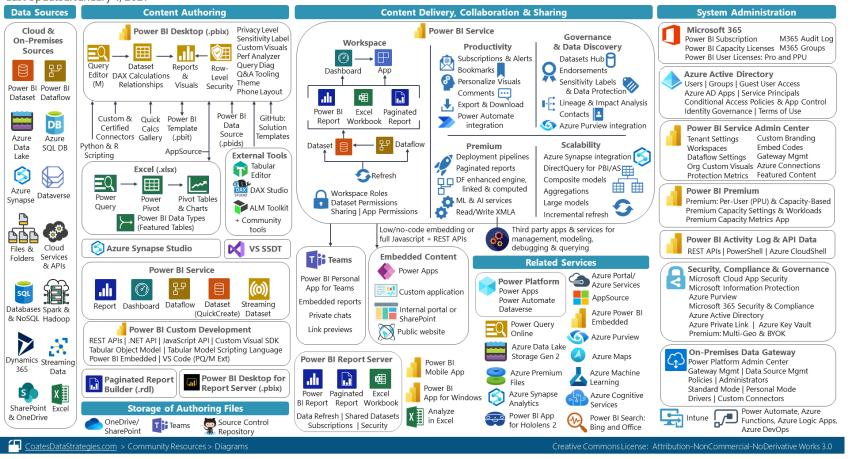
### People





# Technology

Power BI End-To-End: Top Features, Key Integration Points & Related Services Last Updated: January 4, 2021



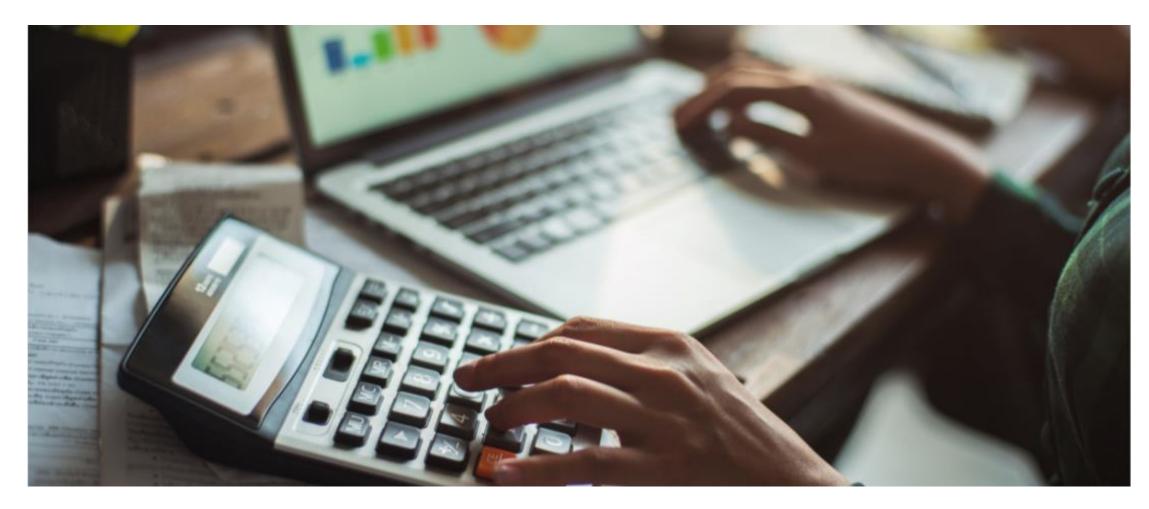




#### Diagrams — Coates Data Strategies

Coates Data Strategies

#### Cost





# **Power BI rollout and support**



Why do we need a rollout strategy?



Before you rollout



**Rollout considerations** 



Power BI support



# Who's on first?



- 1. Executive buy-in is essential
- 2. Identify the users
- 3. Select a pilot project
  - a) High value / low complexity
  - b) Prioritise projects (!)
- 4. Review licensing
  - a) What types of licenses?
  - b) When do we need them?



# **Consumers (free)**



- People who build their own content for themselves
- Sharing via presentations or PDFs
- They do not share interactive reports in Power BI
- Power BI free license



# **Consumers (Pro)**



- Typical Power BI "user"
- Sharing via Power BI service
- Every consumer needs a license to look at shared content
- Power BI Pro license



# **Consumers (Premium)**



- Larger organisations (200+)
- Sharing via Power BI service
- Paginated reporting e.g. bank statements
- Consumers **do not** need a
   Pro license
- Power BI Premium capacity



# **Content creators (Pro)**



- People who build content in Power BI for sharing
- Analysts
- Power users
- BI developers
- Power BI Pro license



# **Content creators (PPU)**



- Premium per user
- Analysts etc.
- Extra features e.g. paginated reporting, XMLA endpoint
- Every consumer needs a PPU license
- Power BI PPU license



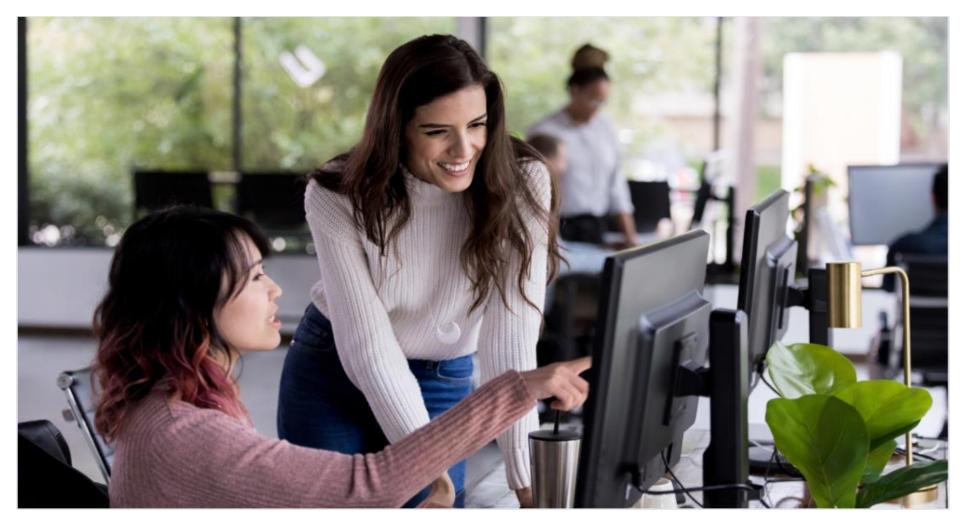
# **Support / admins**



- IT operations
- IT support
- Admin role in Microsoft 365
- Debug and helpdesk
- Power BI Pro license



### Service management





#### **Governance and security**





## **Power BI rollout and support**



Why do we need a rollout strategy?



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# **Rollout considerations**



Roll-out approach



Roll-out of Power BI Desktop



Project selection



Change management



Communications



Training



# **Approach - phased roll-out**

#### **Corporate BI**

Product evaluation

Governance and security standards

Infrastructure setup

Support structure

IT-led solution delivery

Training program

#### Business-led self-service BI

Build on the foundation laid down by IT

Identification of Power BI champions

Roll-out at a team / department level



# **Approach - organisation wide**

#### **Corporate BI**

Product evaluation

Governance and security standards

Managed service

Infrastructure setup

Support structure

IT-led solution delivery

#### Business-led self-service BI

Start gaining benefits of the tool immediately



#### **Power BI desktop roll-out**

Why

Authoring requires some governance

**Capacity to support** 

Update frequency

How

**Consider phased roll-out** 

Capacity planning

Alignment with training

Audit and security readiness



ro	roject selection		
	Why		
	Quicker Development		
	Wider Reach		
	Greater Business Impact		
	Minimal disruption		



Ρ

#### How

Existing semantic models e.g., Cognos / SSAS

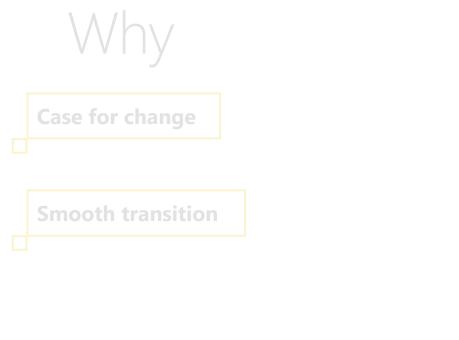
Existing data warehouses

High level aggregate data

Excel / Access based solutions

Prototyping stage

## **Change management**





**Change management specialists** 

**Change management platforms** 

Process of transition

Clarity on timelines

Switchover / parallel run



## Communications

Why

Avoid confusion and uncertainty







License assignment

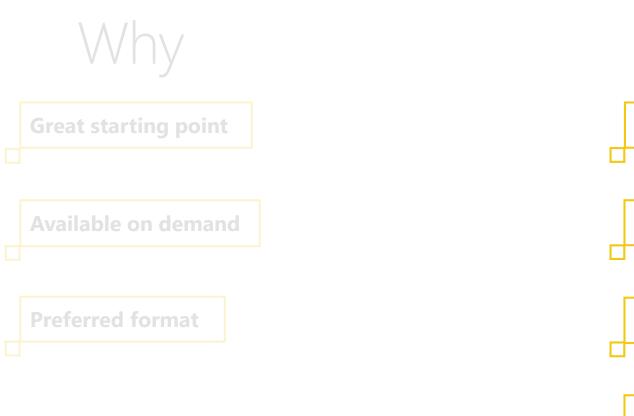
**Governance overview** 



**Getting started** 



# **Comms example: project videos**





Introduction to the project

Highlight key capabilities

Usage scenarios

Next steps / go-dos



# Training

## Why

Enable employees appropriately

Minimize fear and resistance

Minimize risk

#### How

**Training needs assessment** 

**Establish training programs** 

Leverage online resources

Pilot training and feedback



# **Rollout considerations**



Roll-out approach



Roll-out of Power BI Desktop



Project selection



Change management



Communications



Training



# **Power BI rollout and support**



Why do we need a rollout strategy?



Before you rollout



**Rollout considerations** 



Power BI support



# **Types of support**







Break-fix

Enhancements minor / major

Enablement

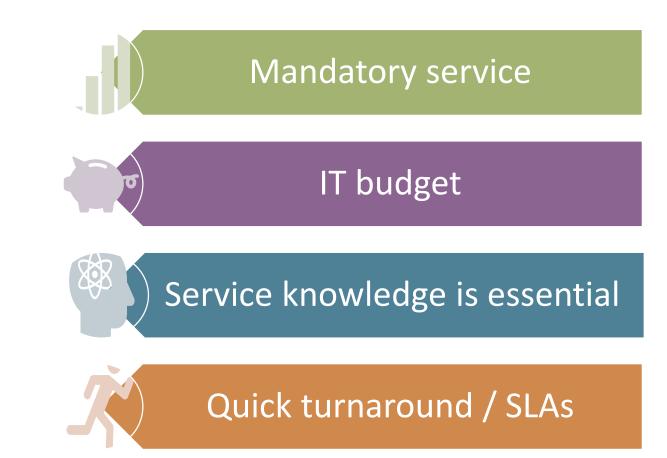


### **Break-fix – project needs**





### Break-fix – day-to-day needs





#### Minor enhancements - needs

Perceived as an essential service



Project budget



Project knowledge preferred

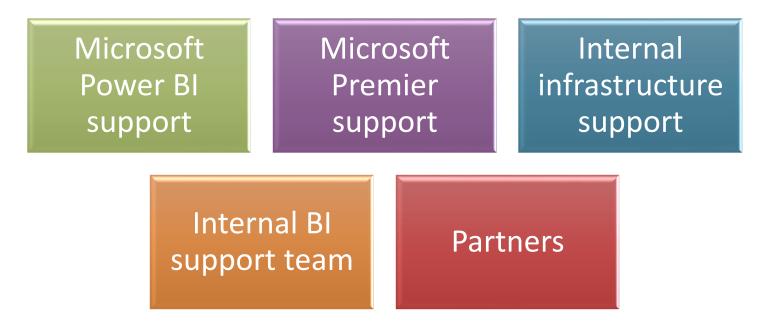
Knowledge of the tools essential



Timescales agreed while scoping

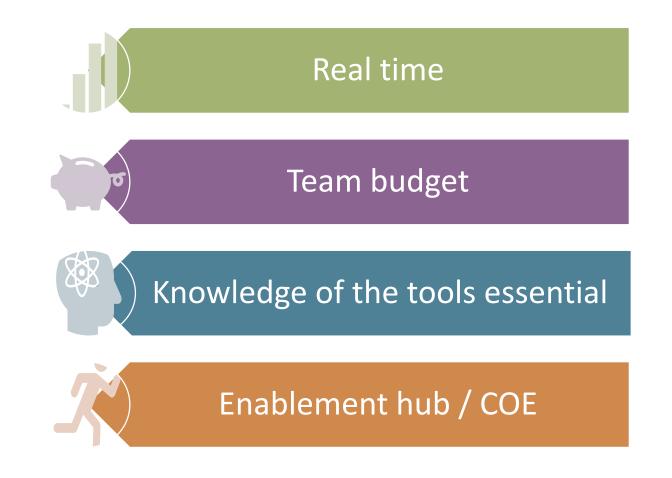


## **Break-fix / minor enhancements options**





#### **Enablement - needs**





### **Enablement options**





### **Enablement options**





## **Power BI rollout and support**



Why do we need a rollout strategy?



Before you rollout



**Rollout considerations** 



Power BI support





#### MENTORING | POWER BI ADOPTION

#### Greg Nash

www.dearwatson.net.au

Twitter: @dashboarddr LinkedIn: Power BI Unicorn You Tube: Dashboard Doctor



# Need help?





Pilot program development



**Enablement and training** 



# Your path to modern BI

Accelerating self-service analytics for the enterprise



# **Bridging the gap**



Business needs **SENTURUS** Analysis-ready data

**Decisions and actions** 





# Full spectrum of BI services

- Data preparation and modern data warehousing
- Dashboards, reporting and visualizations in Power BI, Cognos and Tableau
- Hybrid BI environments (migrations, security, etc.)
- Software to accelerate bimodal BI and migrations
- BI services and support retainer (expertise on demand)
- Training and mentoring



# A long, strong history of success

20+ years 1350+ clients

3000+ projects







#### We're hiring talented and experienced professionals

- Modern Analytics Solution Architect
- Senior Microsoft BI Architect
- ETL Developer
- And more

See job descriptions: <u>https://senturus.com/why-senturus/careers/</u> Send your resume to jobs@senturus.com



## Expand your knowledge

Find more resources on the Senturus website:

senturus.com/senturus-resources



# **Complete BI training**











#### Instructor-led online courses



Mentoring



Self-paced learning



### **Additional resources**





#### Product demos





#### Insider viewpoints



#### Upcoming events



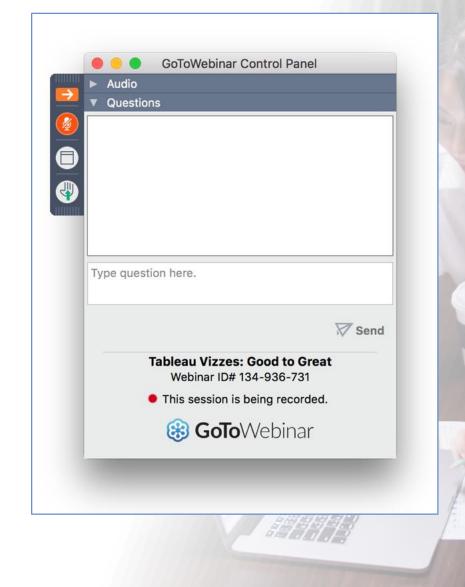


# Q & A

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.







www.senturus.com

888 601 6010

info@senturus.com

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