

## **Power BI Adoption** Roadmap: **A Whirlwind Tour**

#### Melissa Coates

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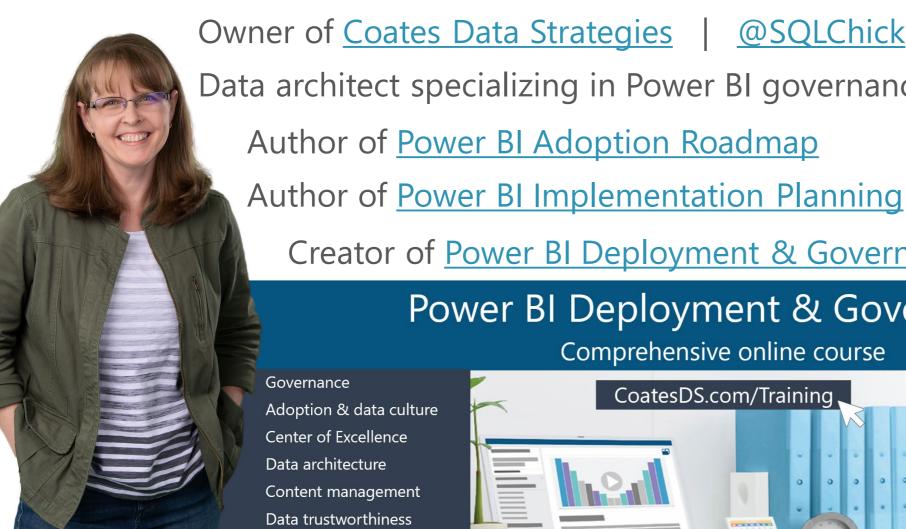


Slides & recordings: <u>CoatesDS.com/Presentations</u>

Content last updated: March 10, 2022

Melissa Coates





Owner of Coates Data Strategies | @SQLChick | @CoatesDS Data architect specializing in Power BI governance & administration Author of **Power BI Adoption Roadmap** 

Creator of **Power BI Deployment & Governance** online course

#### Power BI Deployment & Governance

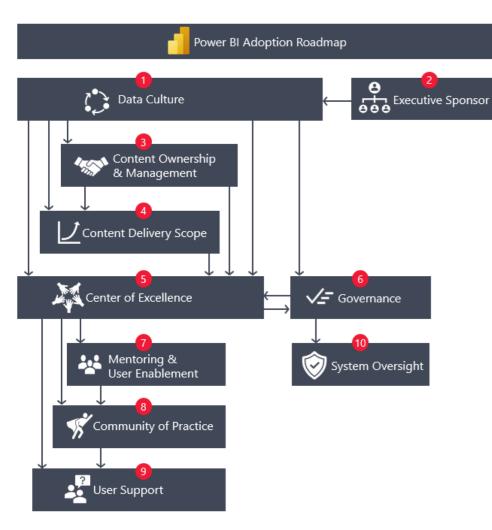
Comprehensive online course

Security & protection System oversight



Comprehensive set of video recordings Live group Q&A sessions Live hands-on workshops Customizable templates **Recommended** actions Access for 6 months

#### Agenda



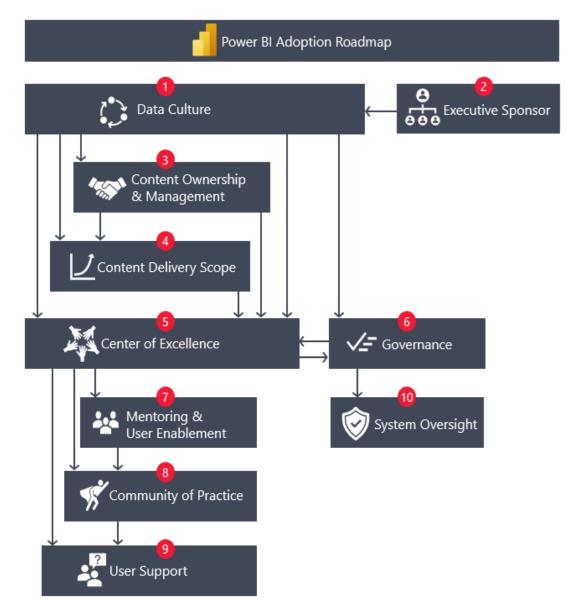
#### A 'lightning talk' intro to the Power BI Adoption Roadmap:

- What it is
- Who created it
- Why we created it
- Key concepts
- How to use it
- + a brief intro to Power Bl Implementation Planning



#### Power BI Adoption Roadmap





#### Strategic & tactical considerations that lead to successful Power BI adoption

https://aka.ms/PowerBIAdoptionRoadmap

#### Who Created the Roadmap?







# Matthew Pack



Matthew Roche Microsoft Sponsor & Reviewer

Peter Myers Editing & Publishing

Why was the Roadmap Created?





1. Help customers with the most important considerations & actions when adopting Power BI

2. Provide high-level guide on priority & progression

3. Provide links to other resources available

## Primary Target Audience for Roadmap





Power BI is deployed with some successes



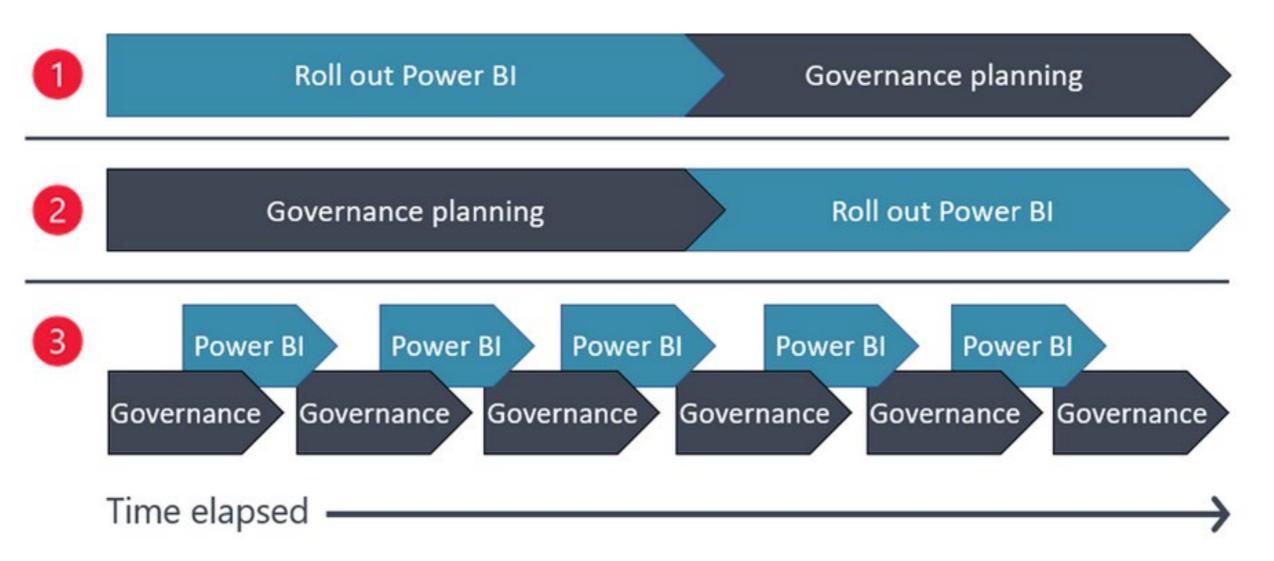
Some good practices; lacking purposeful governance



Improving adoption & maturity is a goal

#### When Does Purposeful Governance Start?



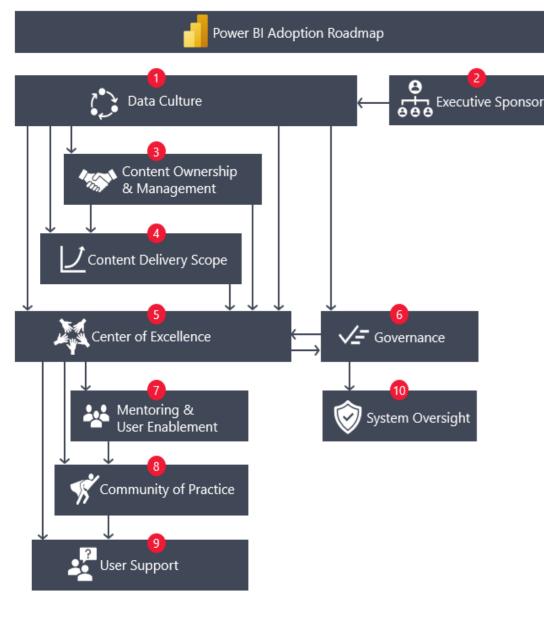


#### Areas of Focus



#### 10 main areas

## Emphasis is on: 'organizational' adoption success factors



## Three Types of Adoption



#### **User Adoption**

The extent to which users continually **increase their knowledge** to **actively use** Power BI in an **effective way** 



### **Solution Adoption**

The **impact** and **business value** achieved for individual requirements & solutions

#### **Organizational Adoption**

The effectiveness of Power Bl **governance** and **data management** practices to support and enable BI efforts

## Maturity Levels in the Adoption Roadmap



| 500 – Efficient<br>(Optimizing) | Data is managed efficiently with an emphasis on<br>automation & continuous improvement; goals and KPIs<br>are tracked for continual improvement |
|---------------------------------|---|
| 400 – Capable<br>(Measured)     | A clear data strategy; data is well-managed across its entire lifecycle; learning and improvement is a priority                                 |
| 300 - Defined                   | Governance & data management is consistently<br>applied across organizational boundaries; roles<br>& responsibilities are well-understood       |
| 200 - Repeatable<br>(Managed)   | Data management is planned & executed, though not uniformly   |
| 100 - Initial<br>(Performed)    | New, undocumented, processes<br>with no process discipline  |

#### Maturity Levels Can Vary



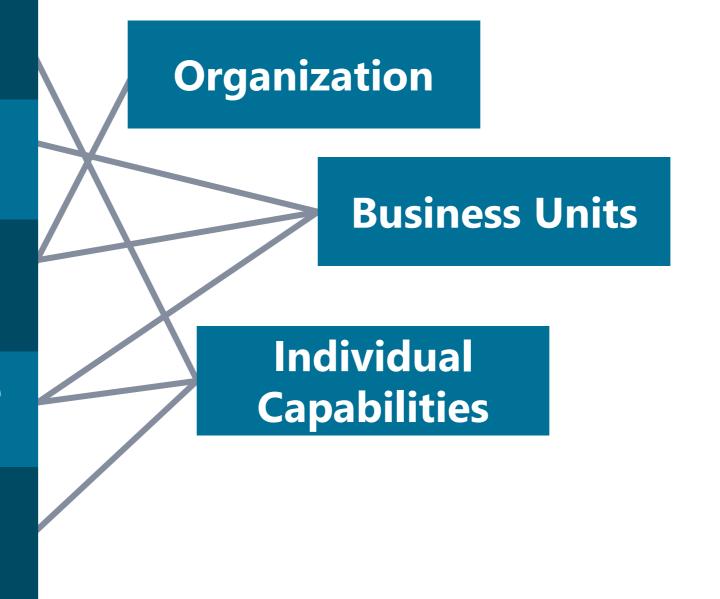
500 – Efficient (Optimizing)

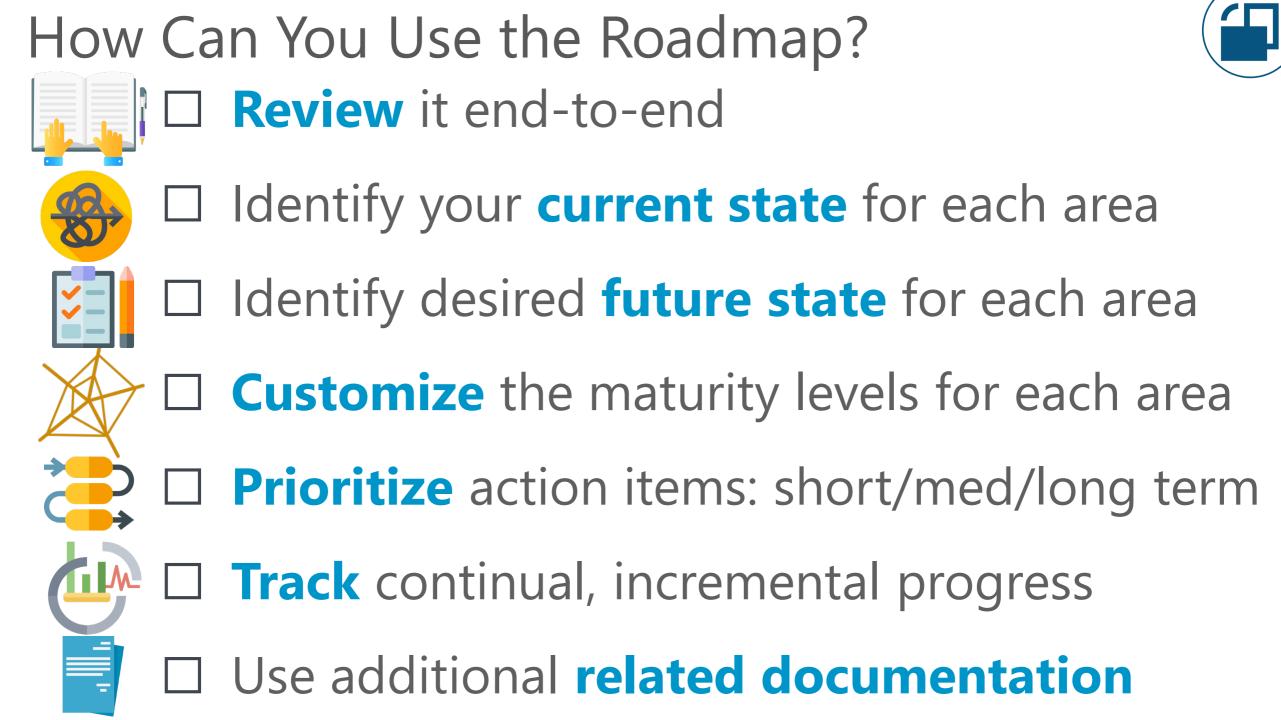
400 – Capable (Measured)

300 - Defined

200 - Repeatable (Managed)

100 - Initial (Performed)





#### **Related Documentation**



Power BI Adoption Roadmap

Power BI Implementation Planning https://aka.ms/PowerBIImplementationPlanning



#### Power BI Implementation Planning

#### Managed self-service BI

Reuse of a centralized shared dataset by other report creators



#### Focus on:

# Actions & decisions to implement Power BI

#### https://aka.ms/PowerBIImplementationPlanning



Goals for Power BI Implementation Planning



Complement the Power BI Adoption Roadmap; serve as a bridge between it and product documentation

2 Replace the older whitepaper: Planning a Power BI Enterprise Deployment <u>https://aka.ms/PBIEnterpriseDeploymentWP</u>

3 Replace the older Power BI adoption framework <u>https://github.com/pbiaf/powerbiadoption</u>





Power BI Adoption Roadmap

Power BI Implementation Planning https://aka.ms/PowerBIImplementationPlanning



### More Information from Melissa Coates



Slides: <u>CoatesDS.com/Presentations</u>





Blog: <u>CoatesDS.com/Blog-Posts</u>

YouTube: YouTube.com/CoatesDataStrategies

