Power BI Adoption Roadmap:
A Whirlwind Tour

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Slides & recordings: CoatesDS.com/Presentations

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Melissa Coates

Owner of Coates Data Strategies | @SQLChick | @CoatesDS

Data architect specializing in Power BI governance & administration

Author of Power BI Adoption Roadmap

Author of Power BI Implementation Planning

Creator of Power BI Deployment & Governance online course

Power BI Deployment & Governance
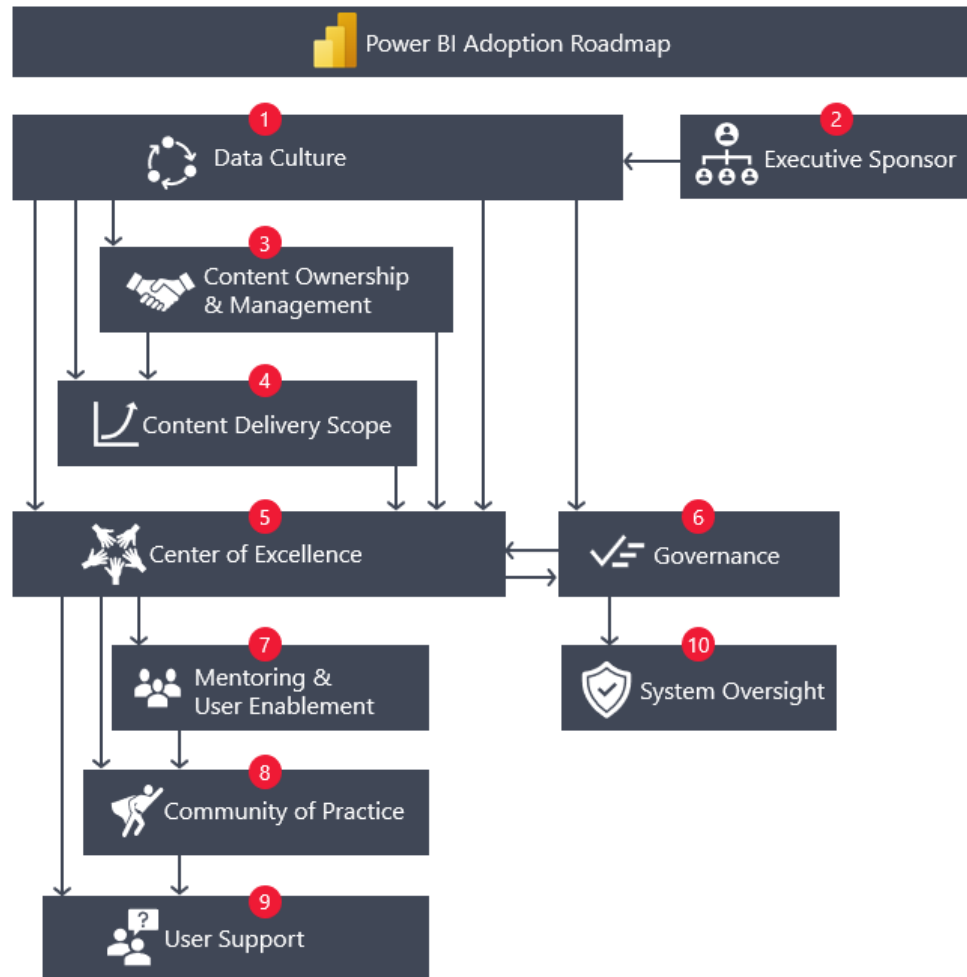### Comprehensive online course

CoatesDS.com/Training

Governance
Adoption & data culture
Center of Excellence
Data architecture
Content management
Data trustworthiness
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

Power BI Adoption Roadmap

1. Data Culture
2. Executive Sponsor
3. Content Ownership & Management
4. Content Delivery Scope
5. Center of Excellence
6. Governance
7. Mentoring & User Enablement
8. Community of Practice
9. User Support
10. System Oversight

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

- What it is
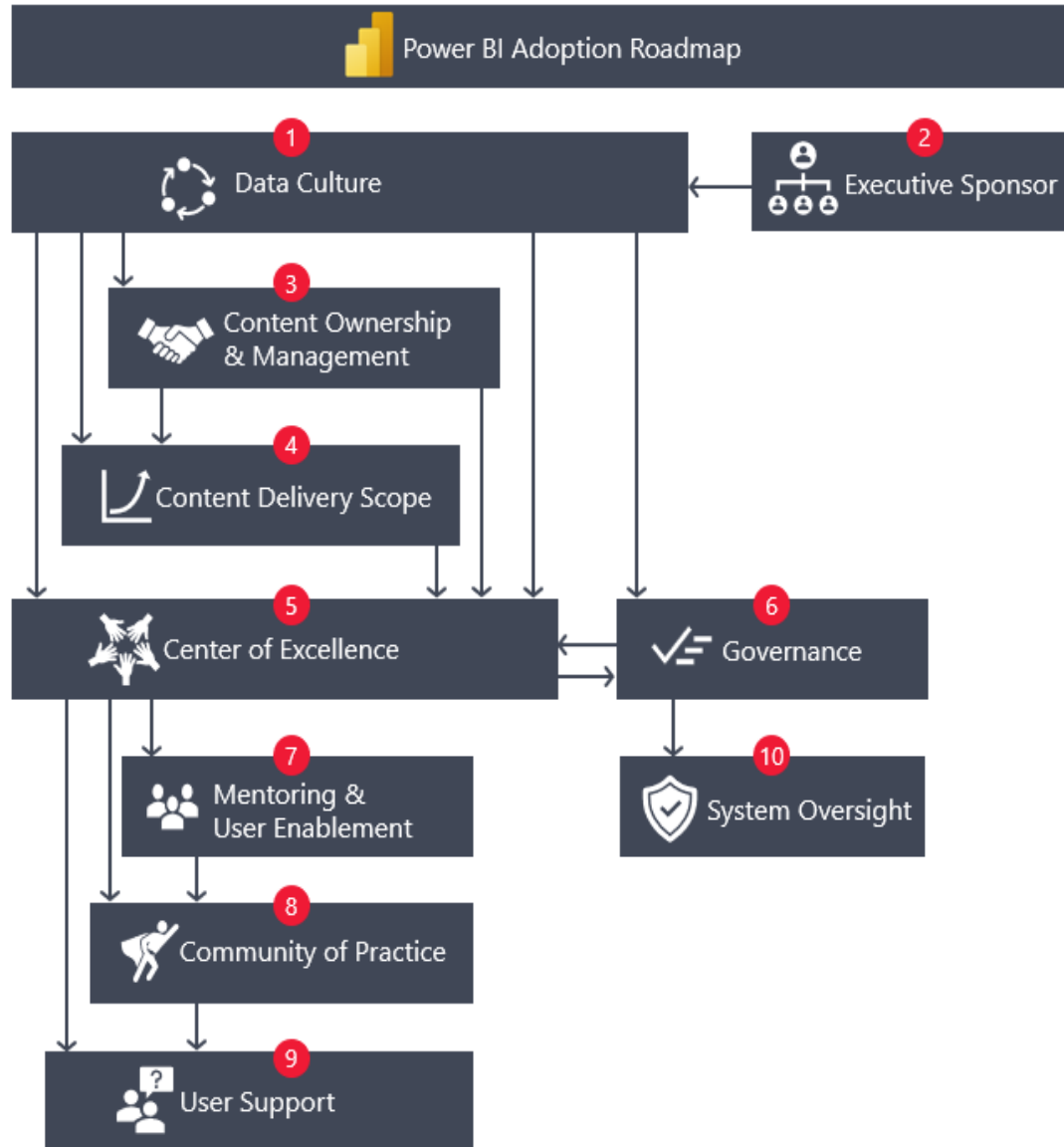- Who created it
- Why we created it
- Key concepts
- How to use it

+ a brief intro to Power BI Implementation Planning

Feedback Link

https://sqlb.it/?7275

Power BI Adoption Roadmap

Strategic & tactical considerations that lead to successful Power BI adoption

https://aka.ms/PowerBIAdoptionRoadmap

Who Created the Roadmap?

Melissa Coates
Author

Matthew Roche
Microsoft Sponsor
& Reviewer

Peter Myers
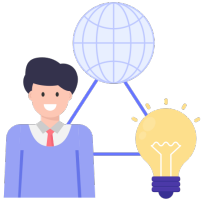Editing &
Publishing

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
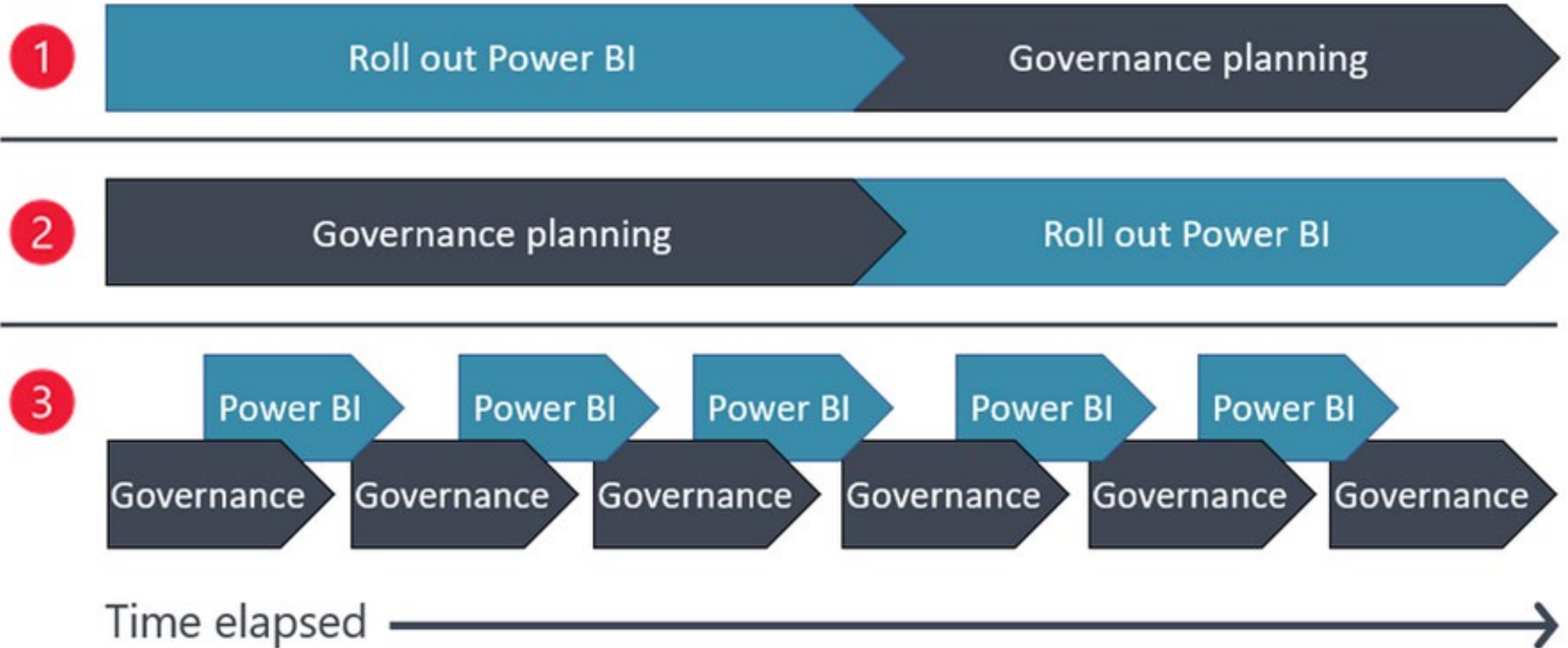
Power BI is deployed with some successes
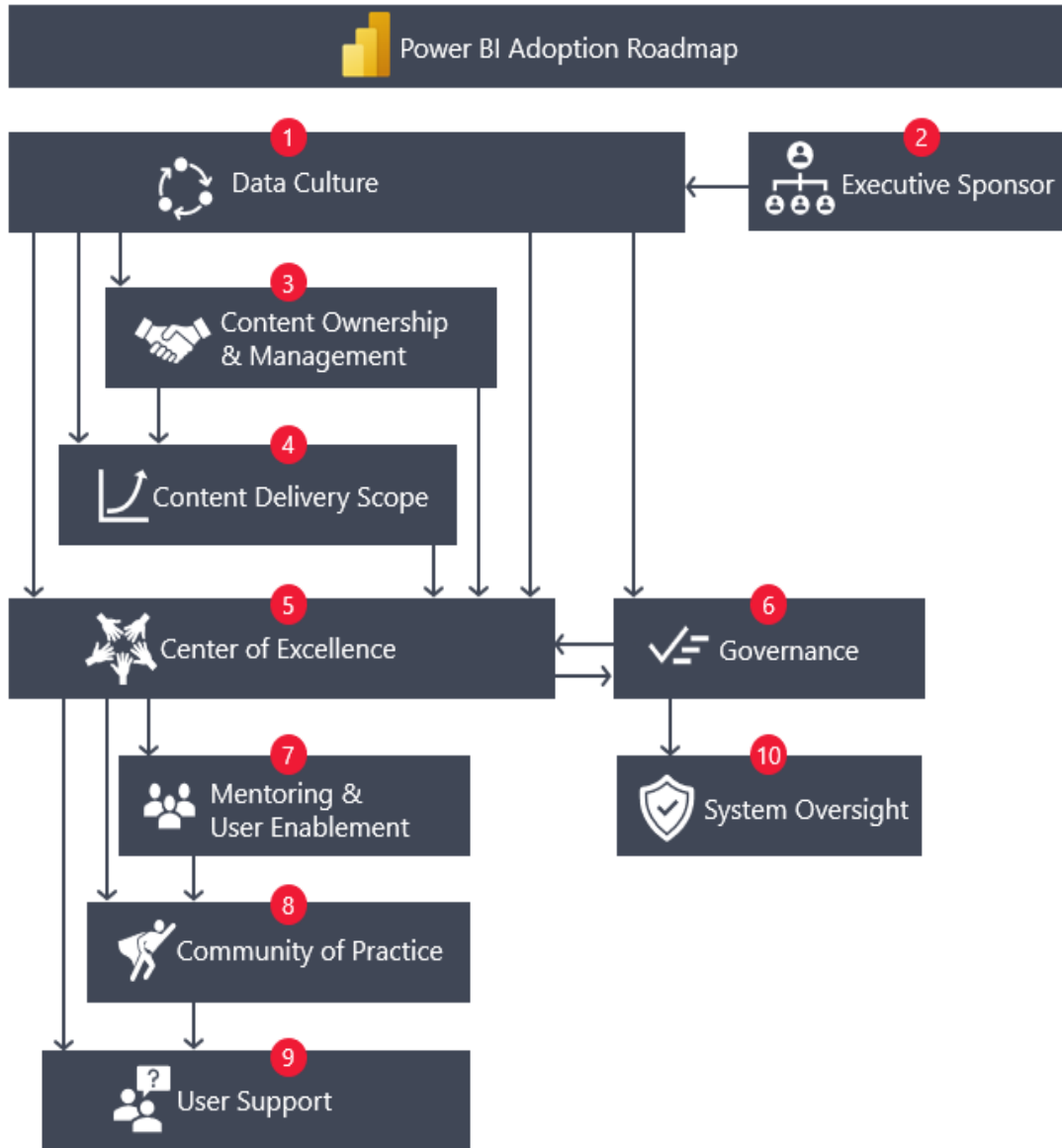
Some good practices; lacking purposeful governance

Improving adoption & maturity is a goal

When Does Purposeful Governance Start?

Areas of Focus

Power BI Adoption Roadmap

1. Data Culture
2. Executive Sponsor
3. Content Ownership & Management
4. Content Delivery Scope
5. Center of Excellence
6. Governance
7. Mentoring & User Enablement
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9. User Support
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10 main areas

Emphasis is on: 'organizational' adoption success factors
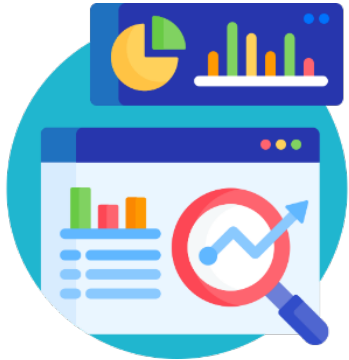
Three Types of Adoption

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 BI **governance** and **data management** practices to support and enable BI efforts
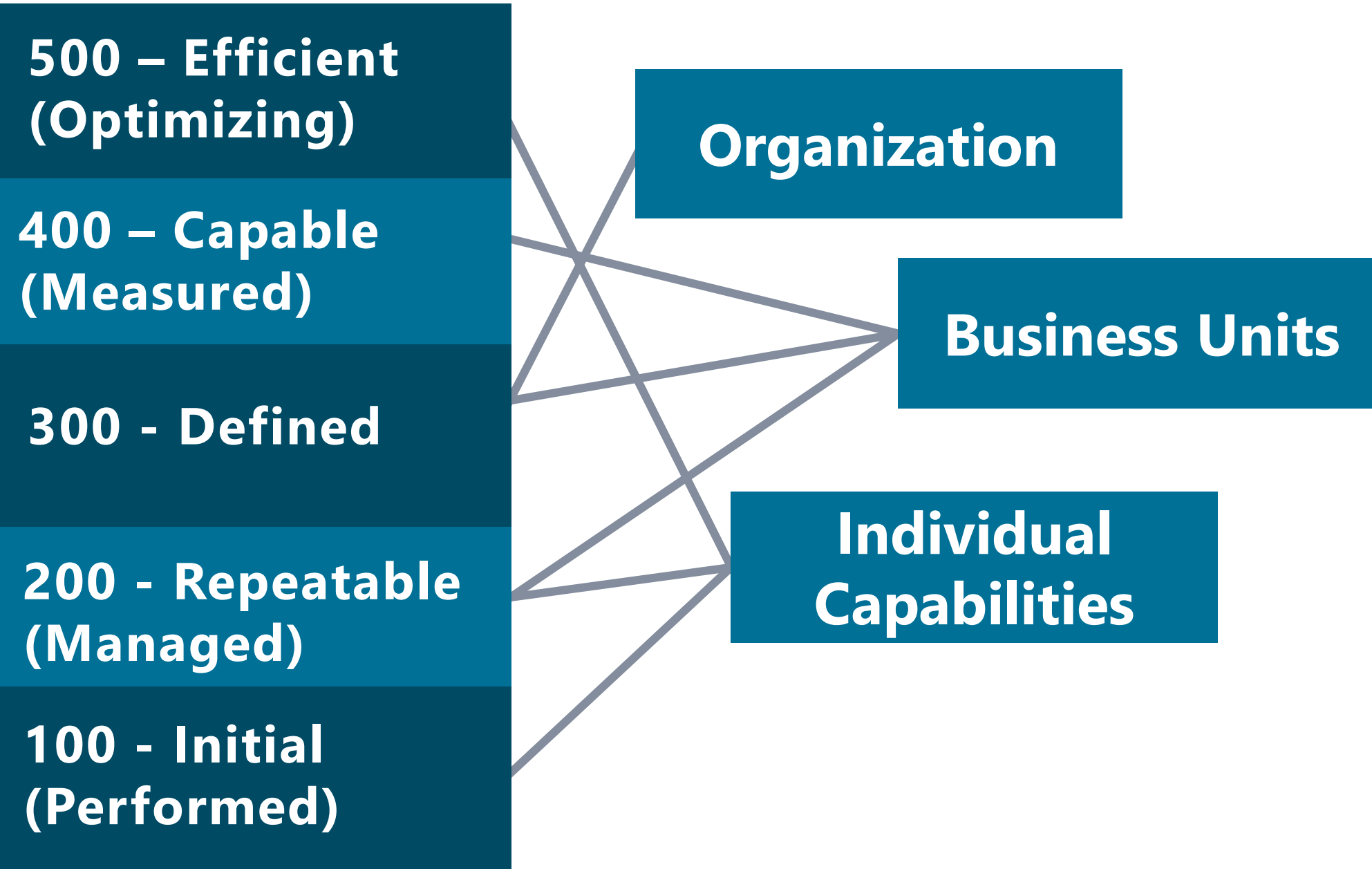
Maturity Levels in the Adoption Roadmap

500 – Efficient (Optimizing)	Data is managed efficiently with an emphasis on automation & continuous improvement; goals and KPIs are tracked for continual improvement
400 – Capable (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 applied across organizational boundaries; roles & responsibilities are well-understood
200 - Repeatable (Managed)	Data management is planned & executed, though not uniformly
100 - Initial (Performed)	New, undocumented, processes with no process discipline

Maturity Levels Can Vary

500 – Efficient (Optimizing)

400 – Capable (Measured)

300 - Defined

200 - Repeatable (Managed)

100 - Initial (Performed)

Organization

Business Units

Individual Capabilities

How Can You Use the Roadmap?
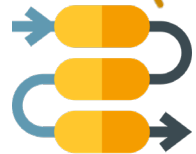
- ☐ **Review** it end-to-end
- ☐ Identify your **current state** for each area
- ☐ Identify desired **future state** for each area
- ☐ **Customize** the maturity levels for each area
- ☐ **Prioritize** action items: short/med/long term
- ☐ **Track** continual, incremental progress
- ☐ Use additional **related documentation**

Related Documentation

Power BI Adoption Roadmap
https://aka.ms/PowerBIAdoptionRoadmap

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

In progress

Product Documentation

Core Docs

Guidance Docs

https://docs.microsoft.com/power-bi

Power BI Implementation Planning

Focus on:

Actions & decisions to implement Power BI

Goals for Power BI Implementation Planning

1 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
https://aka.ms/PBIEnterpriseDeploymentWP

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

URLs

Power BI Adoption Roadmap
https://aka.ms/PowerBIAdoptionRoadmap

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

Product Documentation
Core Docs   Guidance Docs
https://docs.microsoft.com/power-bi

Blog with more info:
https://www.CoatesDS.com/blog/new-power-bi-implementation-planning-guidance

Feedback Link

https://sqlb.it/?7275

More Information from Melissa Coates

Slides:
CoatesDS.com/Presentations

Diagrams:
CoatesDS.com/Diagrams

Power BI Governance Training:
CoatesDS.com/Training

Blog:
CoatesDS.com/Blog-Posts

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