

Agile Data Governance series – Webinar 4 of 10

# 4: Data Governance Operating Model



# Agile Data Governance – What's next

3 <sup>rd</sup> Dec	<b>WS1: Introduction to Data Governance</b>	<ul style="list-style-type: none"><li>Define data governance and its importance in the context of cost savings.</li></ul>	<b>WS6: Scaling Data Governance Efforts</b>	<ul style="list-style-type: none"><li>Strategies for growing data governance initiatives.</li></ul>	21 <sup>st</sup> Jan
10 <sup>th</sup> Dec	<b>WS2: Creating a Data Vision</b>	<ul style="list-style-type: none"><li>Establishing a clear data vision aligned with institutional goals</li></ul>	<b>WS7: Common Pitfalls and How to Avoid Them</b>	<ul style="list-style-type: none"><li>Identifying and avoiding common mistakes in data governance.</li></ul>	28 <sup>th</sup> Jan
17 <sup>th</sup> Dec	<b>WS3: Developing a Data Strategy</b>	<ul style="list-style-type: none"><li>Formulating a data strategy that supports cost savings.</li></ul>	<b>WS8: Engaging Senior Management</b>	<ul style="list-style-type: none"><li>How to get buy-in from senior leadership.</li></ul>	4 <sup>th</sup> Feb
7 <sup>th</sup> Jan	<b>WS4: Data Governance Operating Model</b>	<ul style="list-style-type: none"><li>Exploring different models and frameworks for data governance.</li></ul>	<b>WS9: Tools for Data Governance</b>	<ul style="list-style-type: none"><li>Overview of tools that can support data governance.</li></ul>	11 <sup>th</sup> Feb
14 <sup>th</sup> Jan	<b>WS5: Starting Small with Data Governance</b>	<ul style="list-style-type: none"><li>Practical steps to initiate data governance on a small scale.</li></ul>	<b>WS10: Data Governance insights – what success looks like</b>	<ul style="list-style-type: none"><li>Data governance priorities and examples</li></ul>	18 <sup>th</sup> Feb



# What is a Data Governance Operating Model?



## A DGOM is

- The foundation to embedding data capability
- Mandatory to land the data strategy

## The DGOM does this by

- Codifying roles and responsibilities and highlighting their importance and the benefits they bring
- SMT sponsorship through Ownership Roles
- Iteration of design and membership to ensure sustainability (moving away from data as a project view)

## The design of a DGOM should be tailored

- What your DG capability is focussed on
- How your existing accountability model works
- Academic inclusion... or not
- Respect and integration with existing framework, groups and boards
- Agreement on role boundaries with other "data" partners

- This is something new and doesn't already exist. A DGOM is needed....
  - No matter the size of the capability
  - To deploy a Data Strategy
- Must be viewed as its own entity with:
  - A DG manager to anchor the model - cannot be 'end of the desk' role
  - A DG "office" and institutional presence to become real and visible
- Sustained senior sponsorship is key
- Vocal champions will help provide a platform



**Without a DGOM you cannot successfully deploy any kind of sustainable capability**



# Data Governance Operating Model Roles



## Data Owner

Accountable for the Data Quality of a data set/(s)



## Data Exec

Sponsorship, policy setting and prioritisation of DQ themes



## Data Producers

Responsible for creating/capturing data according to the data consumers requirements



## Data Consumers

Responsible for defining what makes the data they use good enough



## Data Stewards

Responsible for the Data Quality of a data set/(s)



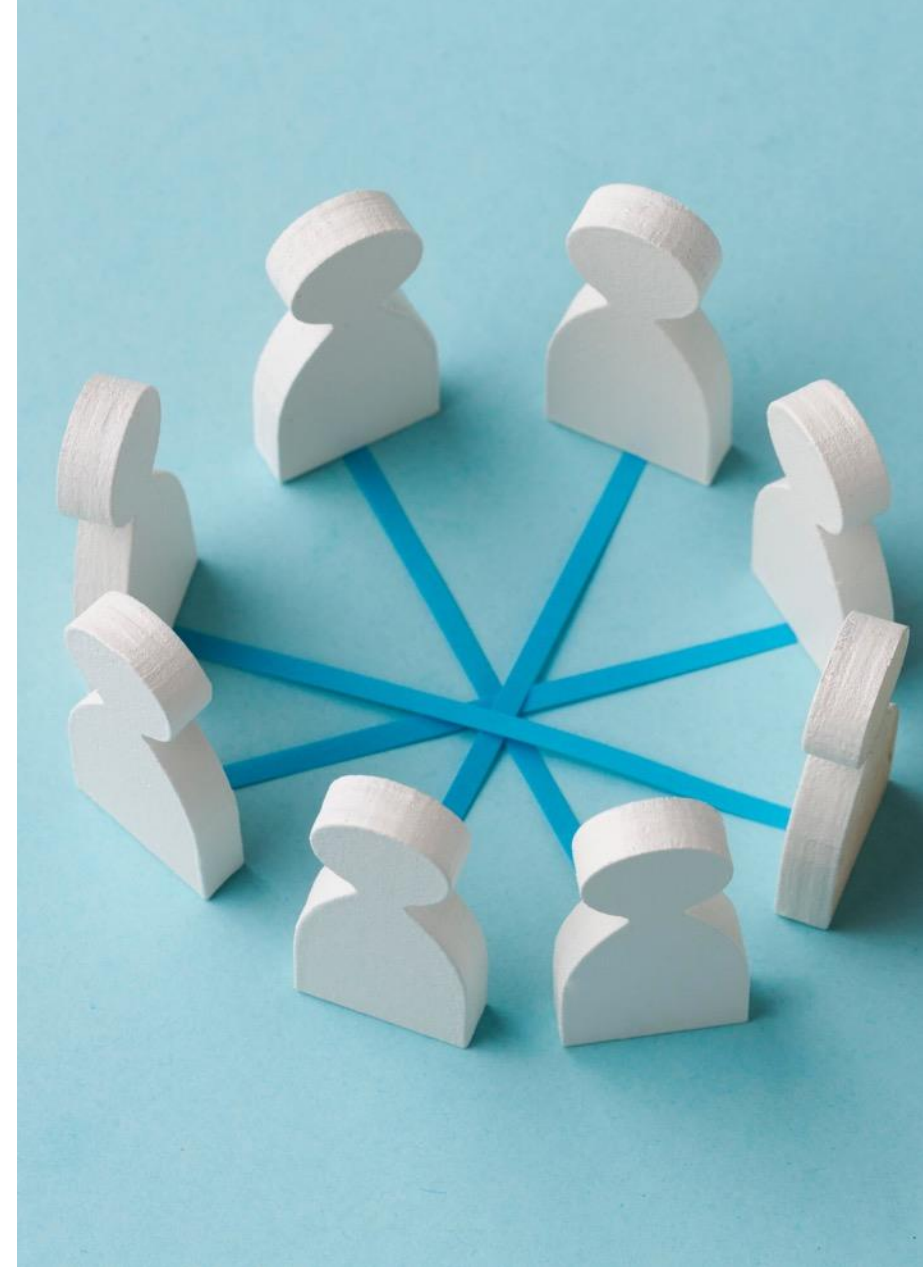
## IT

Responsible for maintaining the data on IT systems in accordance with business requirements



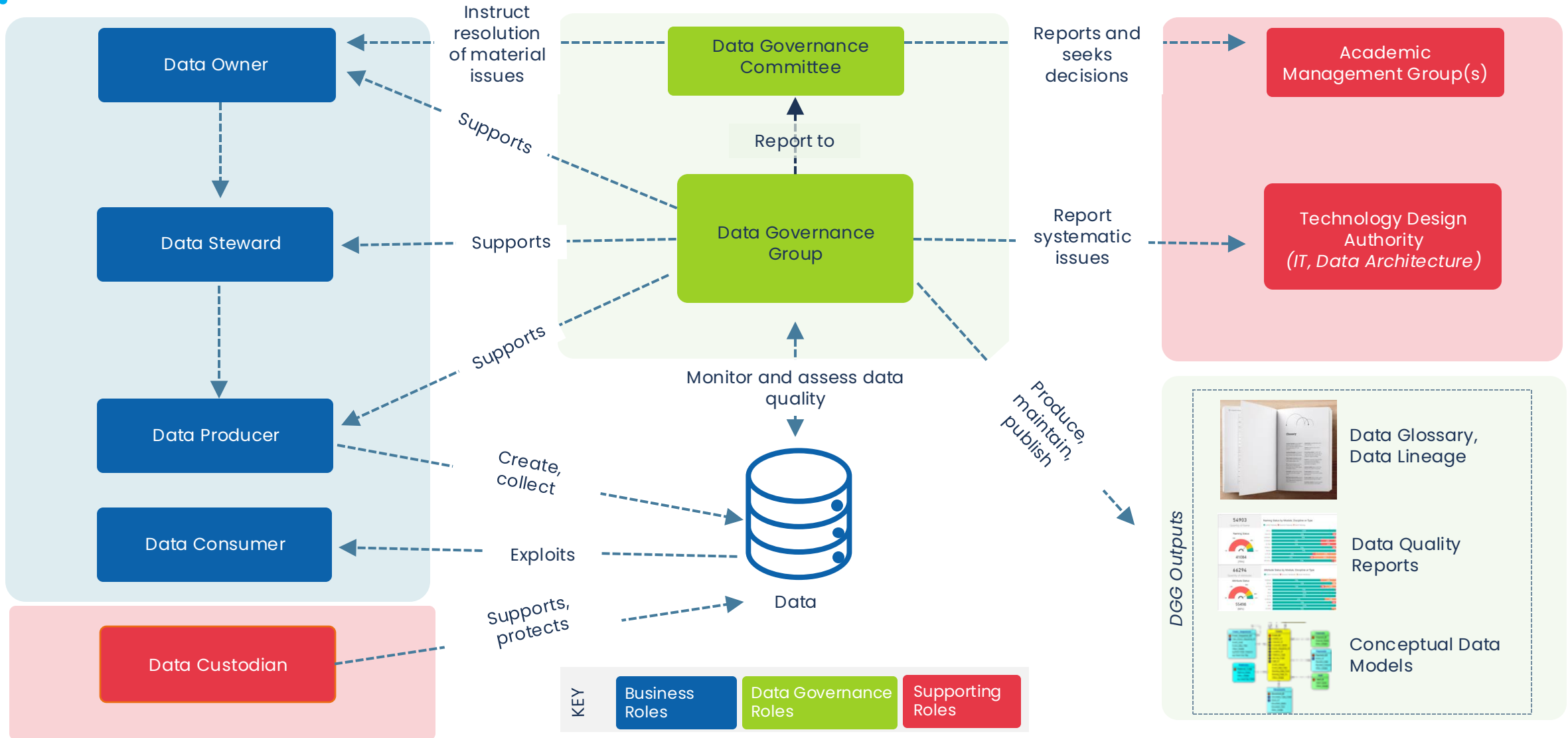
## Data Governance Team

Responsible for DG framework





# Data Governance Operating Model





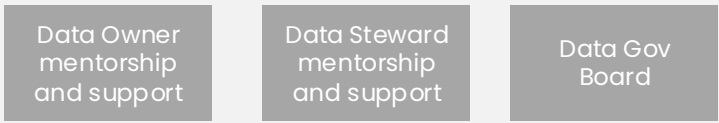
# Where does the operating model fit?

## Implementation - BAU

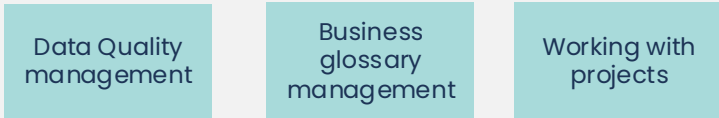
### Development - Project



### Framework Management



### Framework Operation



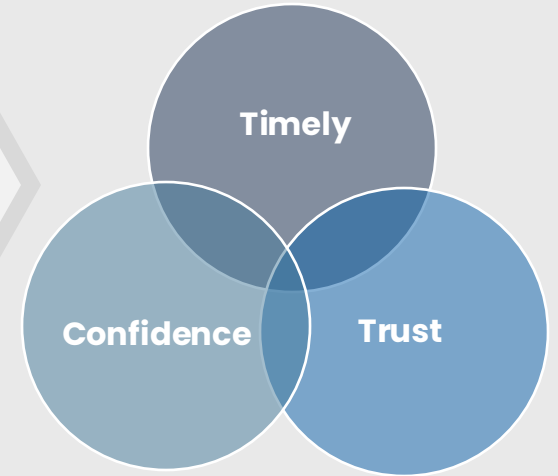
### Framework Engagement



### Framework Partners



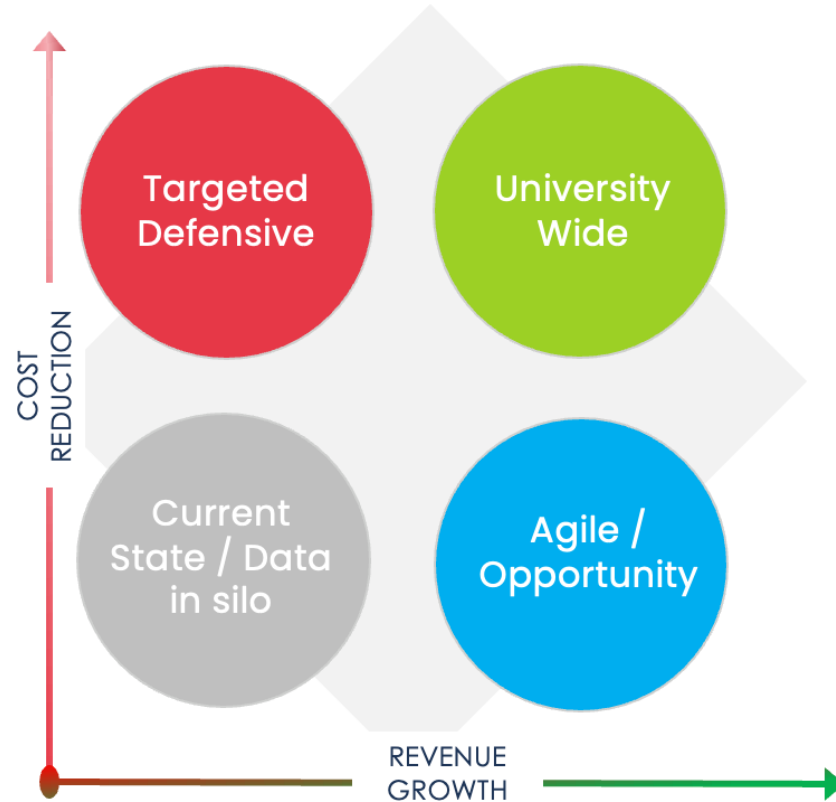
### Measurement





## Activity – What could you use as a platform for DG

1. RE-ASSESS: Which of these represents the best response/best case to build a DG capability:



2. Please provide information on anything already in place within your institution which could form the foundation of an operating model. Some examples are included below:

- Data quality groups
- Other boards, groups, communities
- Information Governance roles
- Information Security roles
- Other formal accountability for data
- Executive sponsor for data (generally) / key data processing / statutory returns
- Specific change projects with focus on data



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**Thank you**

connected.



## Suggested reading list

### Articles:

UUK Sept 24: [Reducing Regulation](#)

Connected: [Sept 24: State of the sector](#)

Connected: [How we got here](#)

UCL: [Data Strategy 2022-2027](#)

Connected: [DGOM roles IG v DG](#)

### Books:

- **Navigating the Labyrinth.** Laura Sebastian-Coleman (DAMA). ISBN: 9781634623759. First printed 2019
- **Data Governance:** John Ladely. ISBN: 9780124158290. First printed 2012
- **Telling Your Data Story:** Scott Taylor. ISBN: 9781634628952. First Printed 2020
- **DMBOK: DAMA** International. ISBM 9781634622349. First printed 2017
- **The Butterfly Defect:** Ian Goldin & Mike Mariathasan. ISBN: 9780691154701. First printed 2014