governed gates ltd

the road less travelled

Agenda

# Introduction

The team

Kenny Scott

Partner

25 years experience within data in Financial Services. Delivering data governance and data solutions in investment management, banking and insurance

Robin Miller

Partner

25 years experience within IT and data in multiple business sectors. Delivering business focused data management solutions and data migrations.
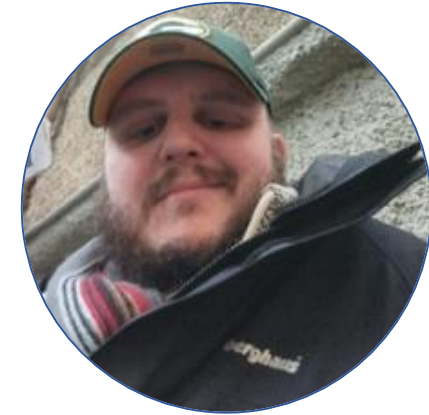
Oliver Lockett

Partner

A technology and solutions focused data management consultant, with a strong background in delivering large scale IT projects across multiple business sectors

Transformation

"

Digital transformation is the integration of digital technology into all areas of a business, fundamentally changing how you operate and deliver value to customers.

**Digital technologies are electronic tools, systems, devices and resources that generate, store or process data

– *The Enterprisers Project*

"

The reality is that this is about the causational effects on your Customers, products, assets by the use of the data in your digital ecosystems.

Digital transformations fail to address the fundamental issue that technology change does not deliver value – data transformations do.

> " Data is at the core of every organisation. To bring it to the forefront, an organisation has to treat its data as an enterprise asset and invest in building its foundation. The right data governance provides the foundation organisations need to gain competitive advantage by maximising the value of their data.

- Felix Van de Maele, CEO and Co-Founder, Collibra

Our approach
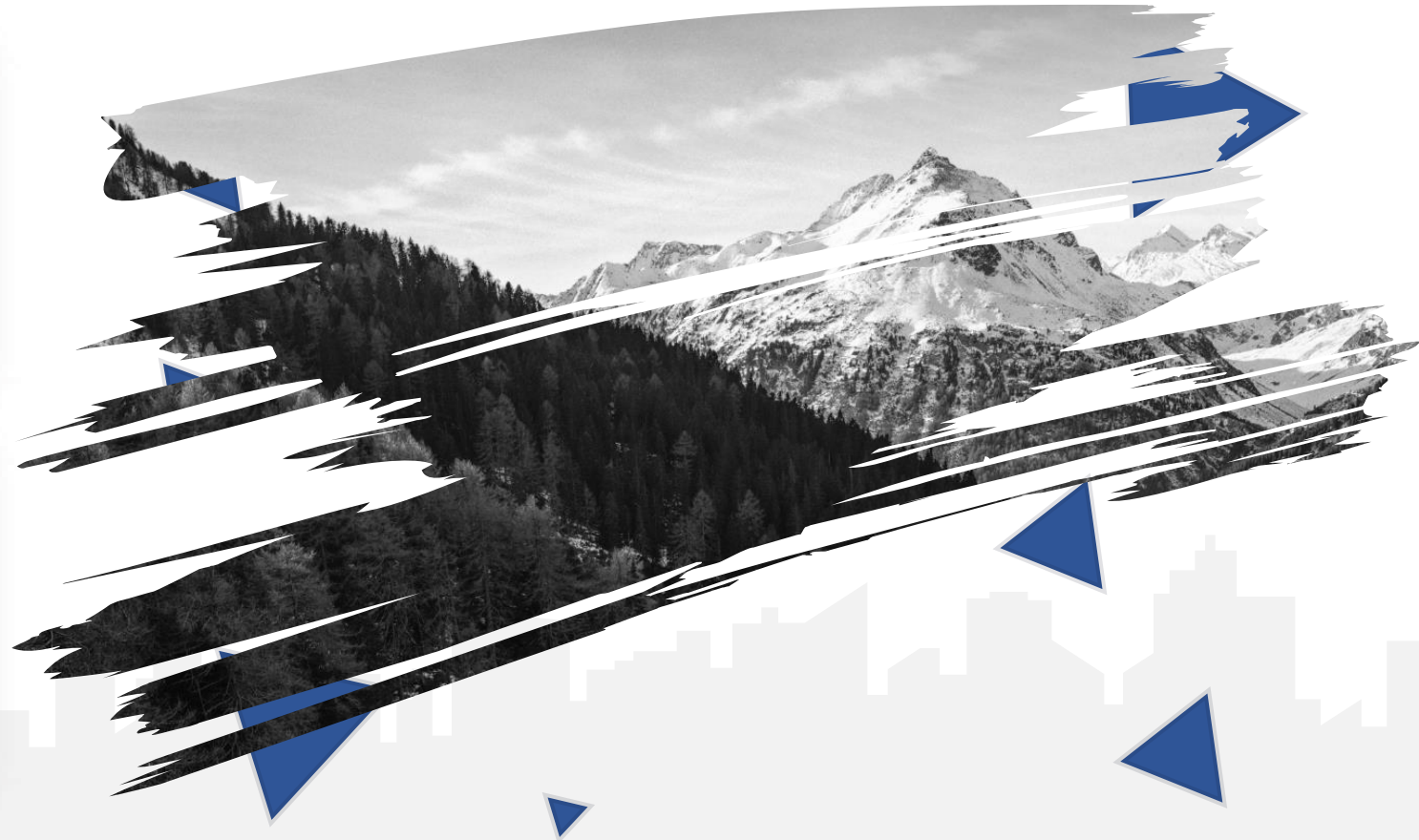

Data Governance

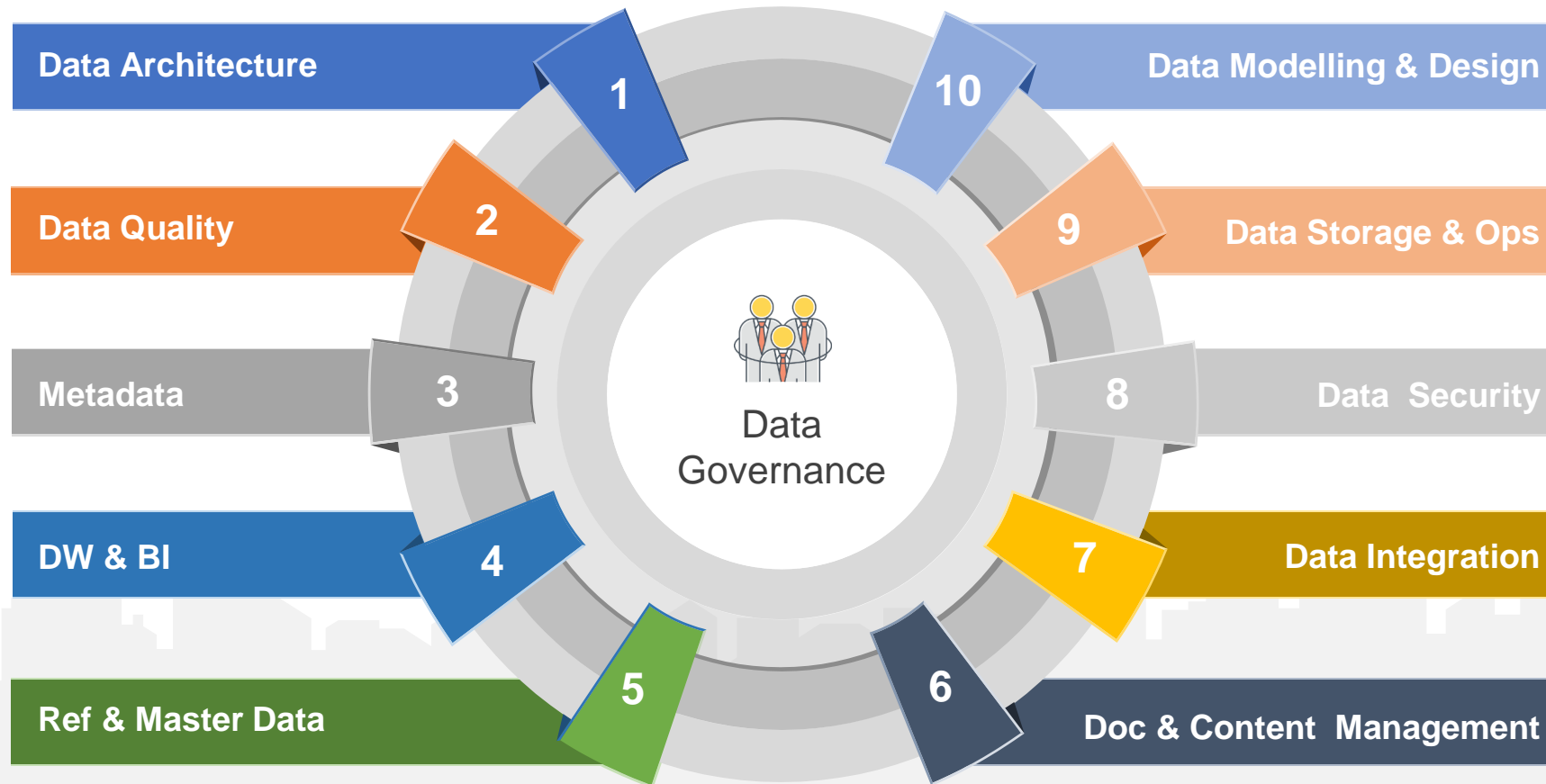Data Quality

Metadata Management

People

Communication

Enablement

DAMA – DMBOK2

Data Architecture — 1

Data Quality — 2

Metadata — 3

DW & BI — 4

Ref & Master Data — 5

Data Governance

10 — Data Modelling & Design

9 — Data Storage & Ops

8 — Data Security

7 — Data Integration

6 — Doc & Content Management

Data foundations

Metadata

Governance

Quality

Compliance / Risk

Frameworks

Governance

Quality

Metadata
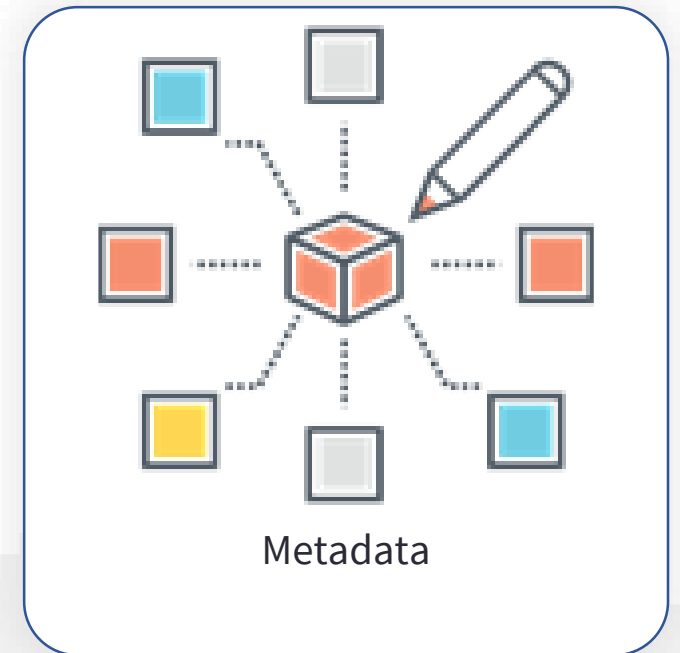
Governance

What does it bring?

Control

No maverick activities contradicting the official way

Understanding

Know what you have and how to use it

Efficiency

Right thing done first time in the best way

Effective Data Governance

Structure

A place for everything and everything in its place

Consistency

Do it the same way every time

Effectiveness

Data does what is expected of it

Governance
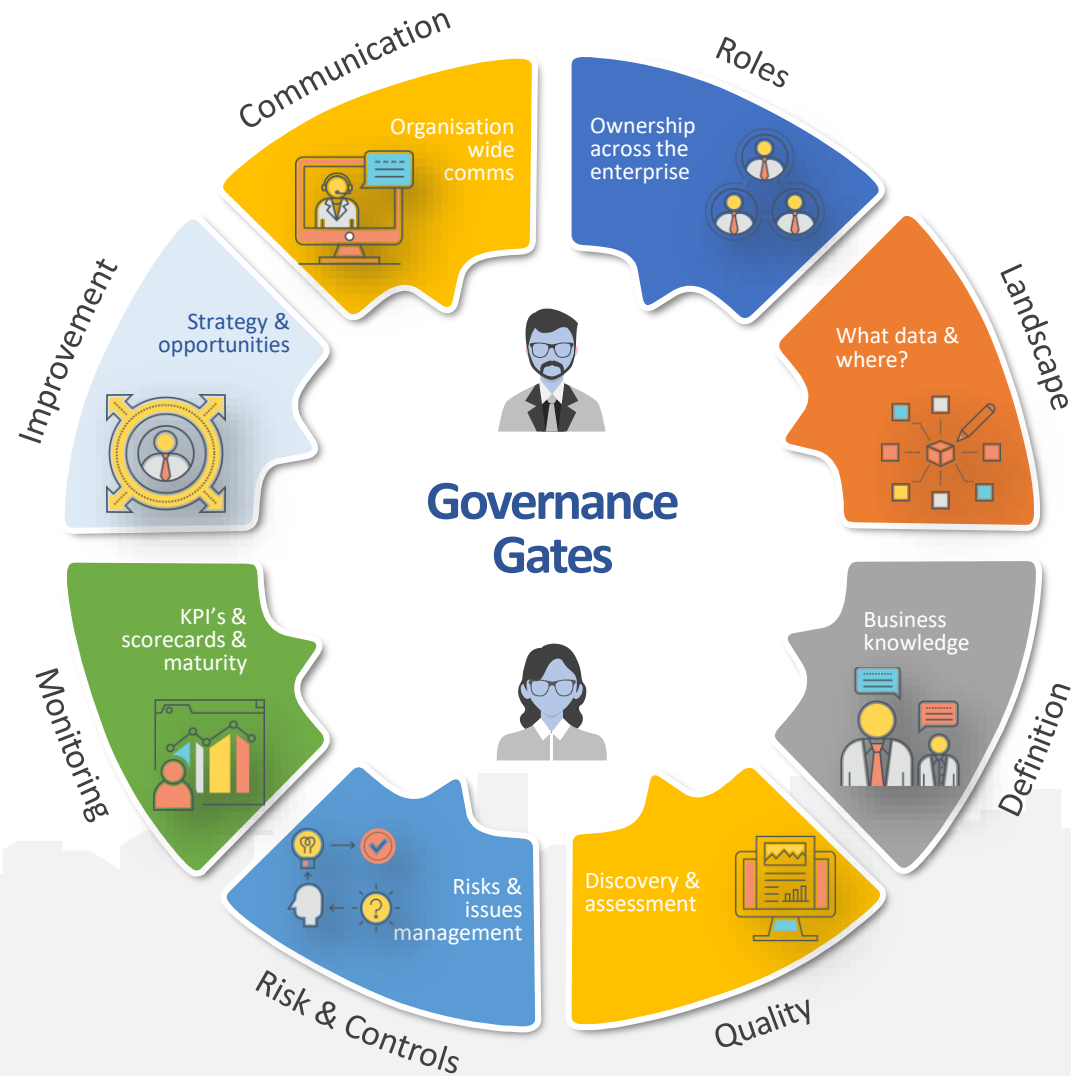
Gate 1: Roles

Quality

Quality

Quality Gates

- Communication — Organisation wide comms
- Business Outcomes — Agree issues, outcomes & people
- Data Lifecycle — Current landscape
- Assessment — Profile & Assess
- Root Cause Analysis — Investigate root causes
- Improvement Plan — Rank, document & recommend
- Prevention & Remedial Activities — Prevention & remediation opportunities
- Governance — Monitor & validate

Gate 1: Business outcomes

Intervention charter

Details the scope, timelines and resource of this activity, and the Data Mapping Document(s) detail the data to be profiled and assessed for quality

Business outcomes

Define and agree on the priority data quality issues and opportunities, or the goal to guide all the work done throughout the processes. Keep referring to this step throughout all other gates

Artefacts: Intervention charter

Goals

Goal 01
To better understand and evidence the accuracy, appropriateness and completeness of data .

Goal 02
To build rules for reuse wherever source data is stored

Goal 03
To define the data in Business and Technology terms and visualise lineage and support data ownership

Goal 04
To prioritise issues discovered

Team

CEO
Bob Smith

Project Manager
Mike Jones

Team Manager
Alfie Kimble

Team Members
Alpha
Charlie
Bravo
Delta

Timeline

Project Start
Jan 19

01 **Milestone 01**
Planned

02 **Milestone 02**
Initial Discovery

03 **Milestone 03**
Business Rules

04 **Milestone 04**
Analysis

Project End
April 2019

Scope

IN	OUT
▪ All data in scope for migration	• Project and Technology data • Data not in scope for migration to new systems implemented in the programme

Primary

- Visibility of the data quality
- Identification of critical data issues
- Scale and evidence of data issues
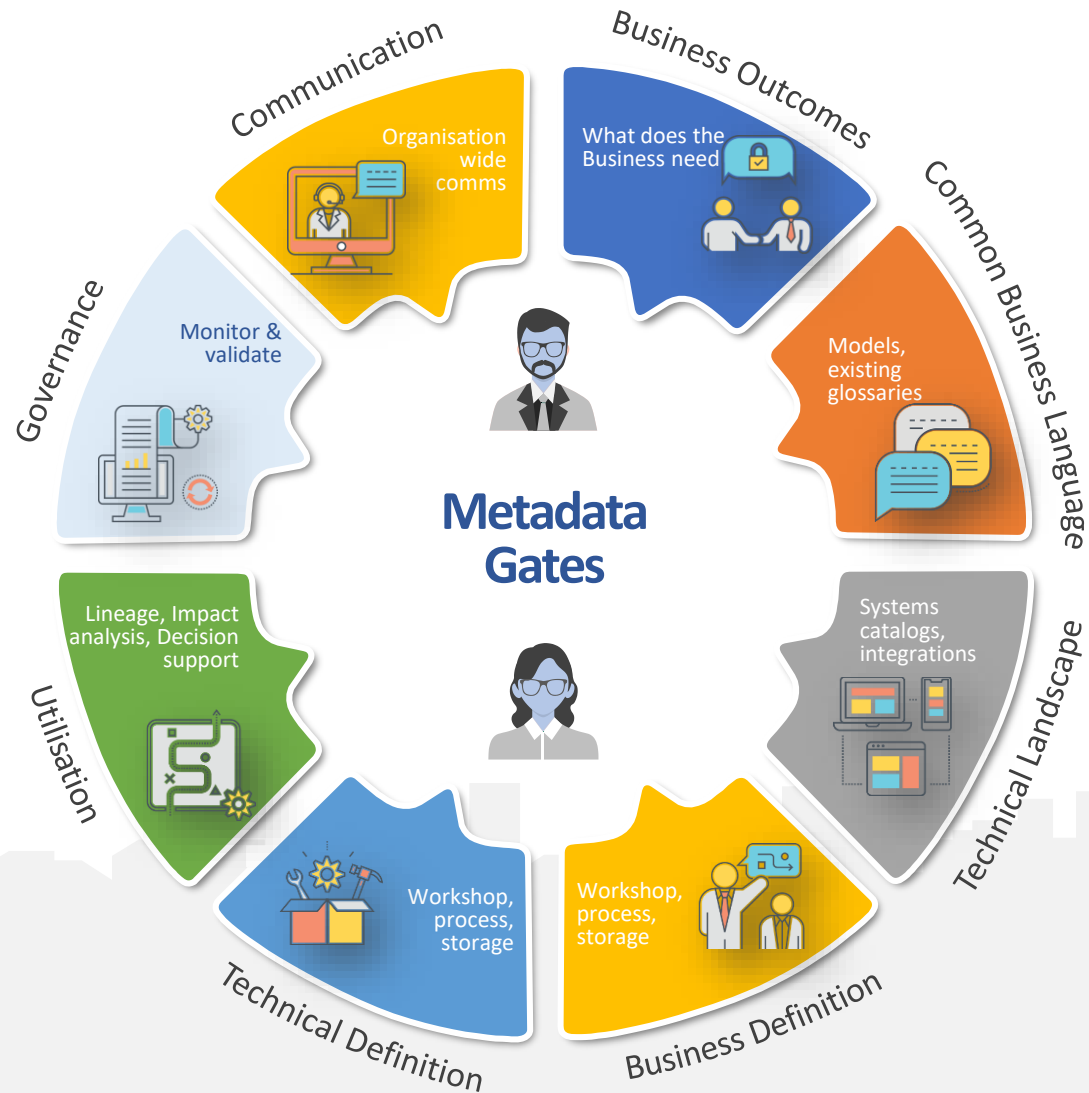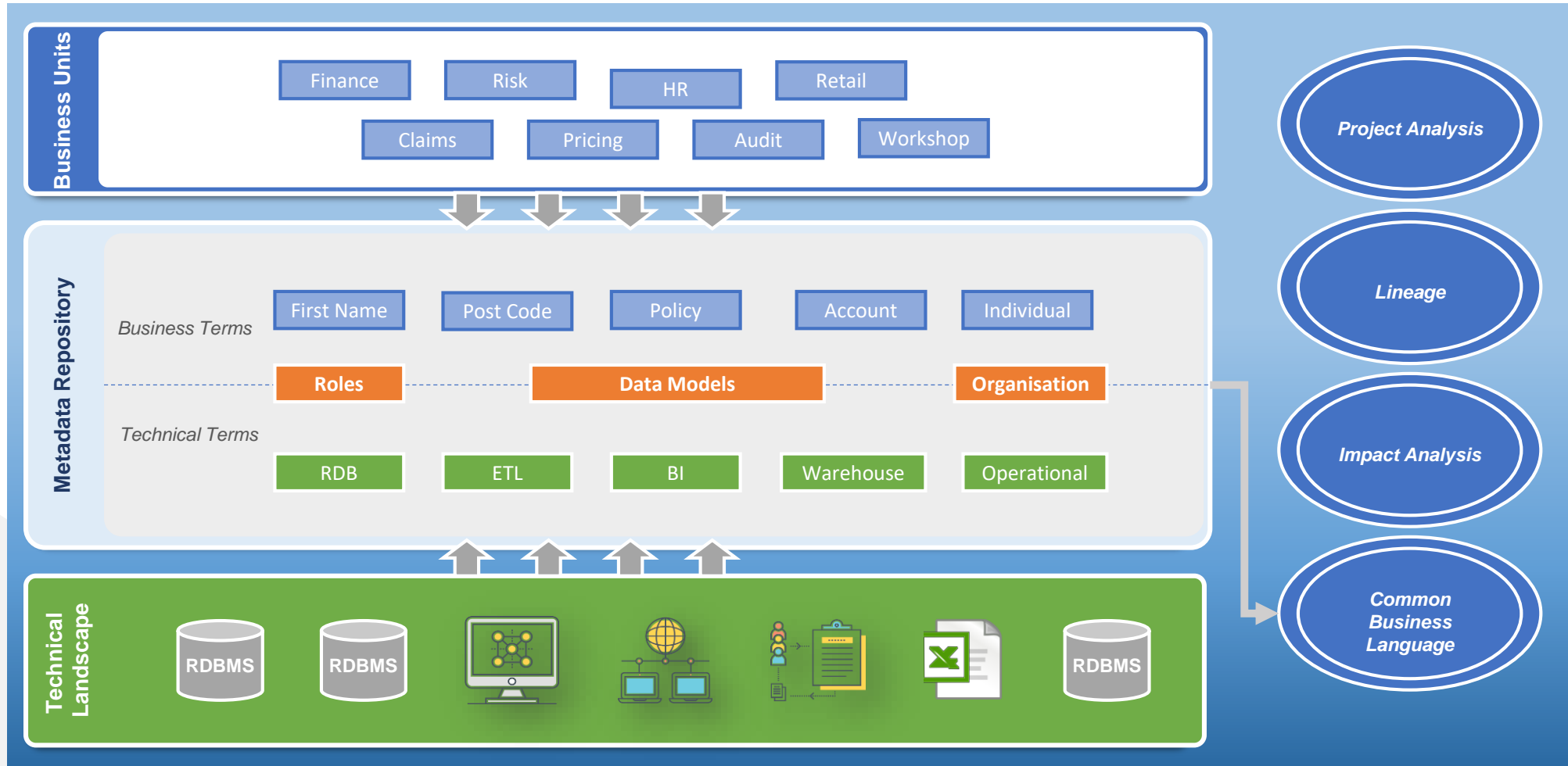- Ability to prioritise issues

Metadata

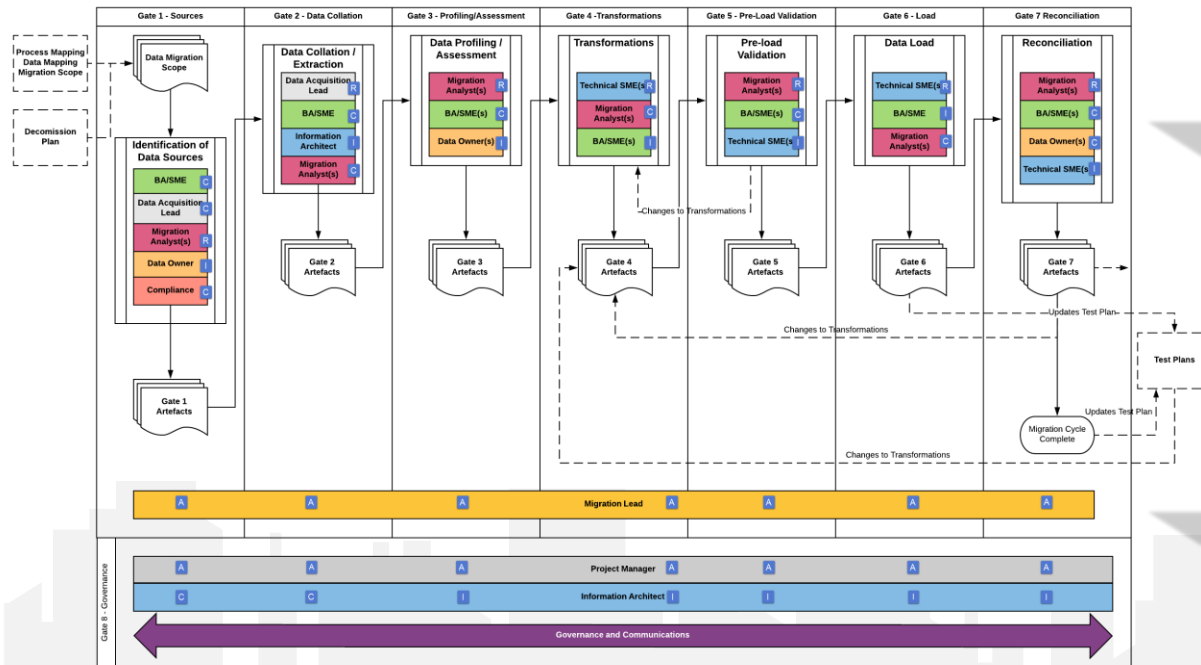# Metadata

Metadata repository

People

People

A defined and agreed RACI is key to the implementation of the frameworks. It provides clarity to any set of instructions and ownership of any task. Everyone should understand what is expected of them and who they are accountable to, informed by or where to seek advice.

R — Who is Responsible

A — Who is Accountable

C — Who is Consulted

I — Who is Informed

Communication

Communications

- **The barometer of any implementation**

Outbound

How we communicate with our teams on the ground is critical to ensure we all understand the challenges, negative and positive outcomes
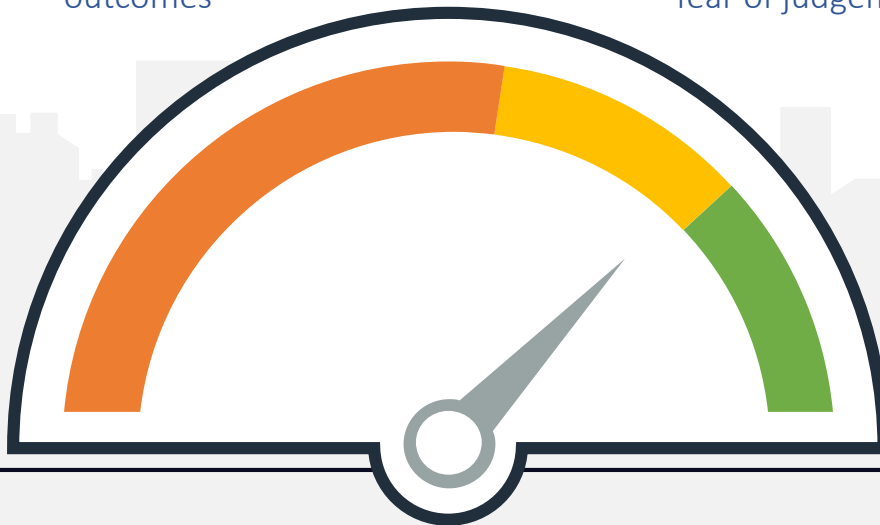
Inbound

How our teams communicate with us should be open, honest and feedback should be jointly reviewed without fear of judgement

Continual improvement

All feedback should be reviewed and where beneficial applied to the frameworks and activities. We can only improve through an agreed, open and honest feedback and engagement process

Enablement & Coaching

Knowledge transfer

Key to any implementation is the knowledge transfer, enablement and coaching of any of the teams we are lucky enough to work with.

Strategy

A defined data strategy that meets the business expectations and sets out the vision for an organisations data capabilities

Framework

Frameworks that provide processes to assess, manage, control and improve enterprise data over time

SOPS

A set of written, step-by-step instructions that describe how to perform each activity

Adjustment

Using the communications feedback and coaching loops, adjusting the frameworks to meet the business needs

Coaching

Supporting and guiding the teams on the ground in the current delivery and future data enablement, ultimately leading to the self evolving data capabilities

Questions

Thank You

Get in touch with us:

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