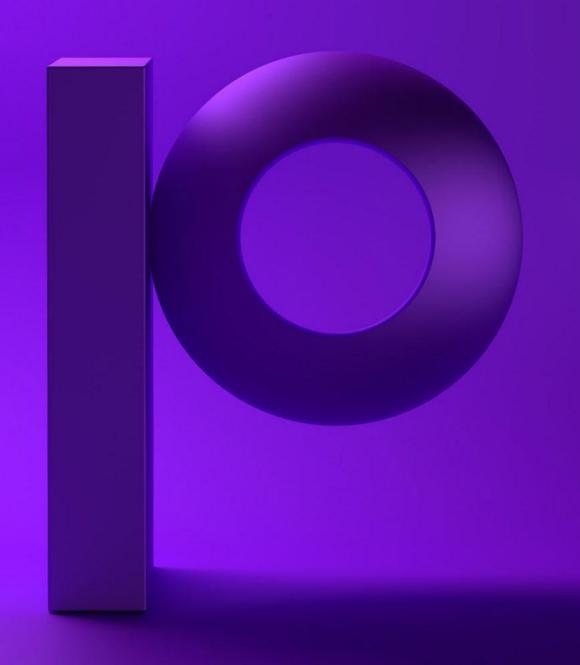
# precisely CDAO Germany

# **More Than Data Governance**

**Instilling the Right Mindset to Generate Value** 

Jean-Paul Otte
EMEA Data Strategy Lead



## In the shoes of the Chief Data Officer



## The mindset for success

#### Focus on the means

Data Governance is the orchestration of a company's staff, technologies and processes to manage data as an enterprise asset

- Loosely coupled to business value
- Abstract, hard to explain to non-specialists
- Lack of clear focus, risk of trying to boil the ocean

#### Focus on value

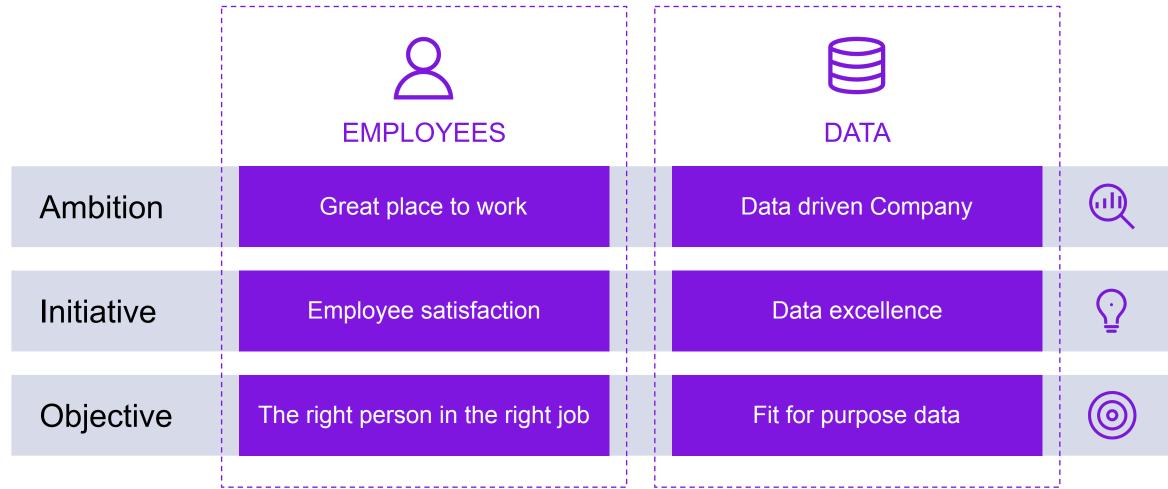
Data Excellence is making data fit for purpose

- Clear message directly related to business objectives
- Focus on the data you need
- Embark the entire organization on the journey to a data-driven company



## Valuable assets and corporate strategy

An analogy ...





# Data Excellence Making data fit for purpose

# Guiding principles

#### Business value

Focus on critical data

## Accountability

✓ Active involvement of senior management

## Lifestyle, not diet

- Data at the center of concerns in daily activities, remaining focused on business value and continuous improvement
- Empower Business with data-focused responsibilities

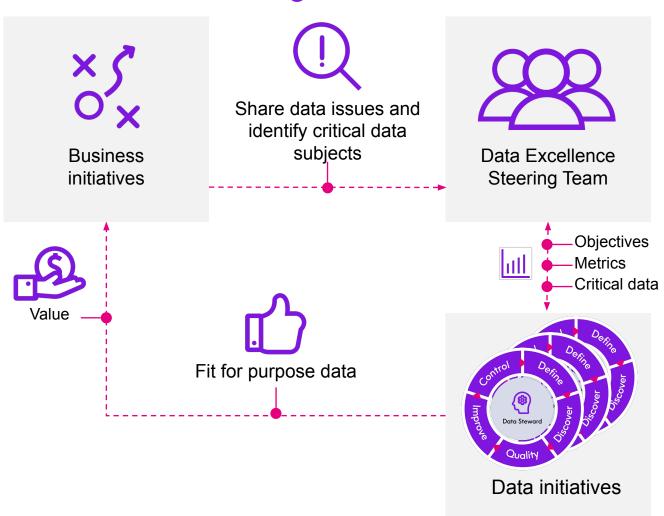
### Break down silos

Co-creation by the different business lines and support functions



# Business value, accountability & break down silos

## Activate senior management



## DATA EXCELLENCE STEERING TEAM (DEST)

"Defines & drives the data roadmap"

The DEST is responsible to identify and prioritize Data initiatives supporting Business objectives, risk mitigation and/or regulatory compliance. The DEST members (**Domain owners**) assign resources to perform the roles of Data Steward and Data Custodian.

The DEST drives **improvement initiatives** addressing root causes of data issues.

The DEST is playing an **active** role in the transformation towards a data driven organization (**maturity growth**)



## Lifestyle, not diet

## Business hands-on for continuous improvement

- Monitor data quality trend
- Monitor data governance scores
- Monitor data initative objectives

 Launch and follow-up improvement initiatives (People, Process, Technology)



- Identify, define (Business meaning) and classify (critical) data, with its business impact (events, processes, regulation)
- Define the business rules to which data must conform
  - Document data lineage
  - · Profile data
  - Refine data definitions and rules
  - Implement data quality checks
  - Identify existing and potential data issues

- Assess risks because of the data issue
- Identify root causes
- Identify and assess improvements to be implemented

**Data Steward** 

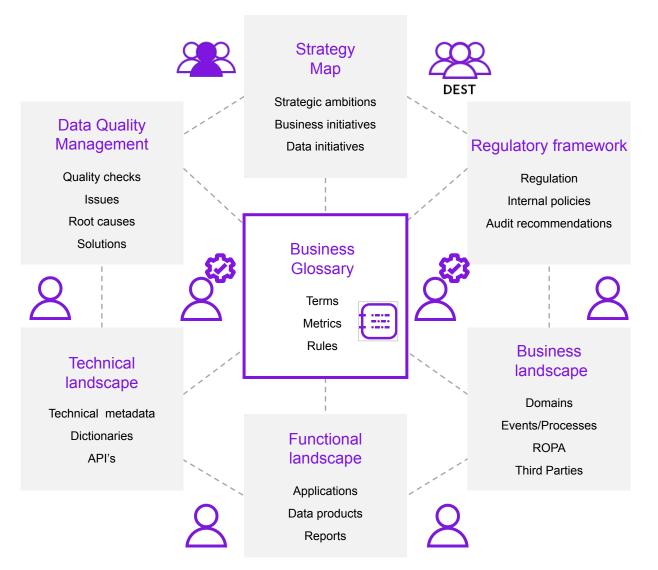
#### DATA STEWARD

#### "The essential armed arm"

- Formalizes, controls and improves critical data used in his/her Business domain
- Promotes the value of data as an ambassador of Data Excellence
- Identifies data issues and assesses related risk
- Understands the root cause of issues and proposes appropriate solutions
- Breaks down silos to facilitate enterprise-wide collaboration
- Maintains flywheel momentum, fostering continuous improvement
- Actively participates in the Data steward community

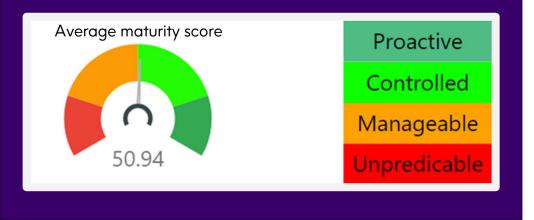


# Break down silos with a one-stop shop for data



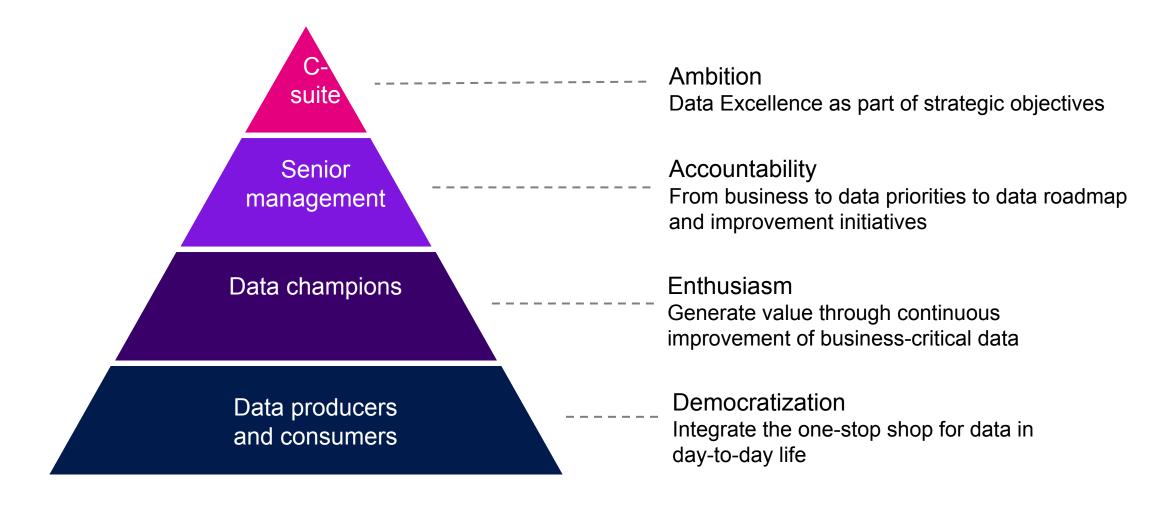
## A data centric knowledge base

- Evolves over time
- Collaborative, clear responsibilities
- Business driven
- Reflects data strategy evolution





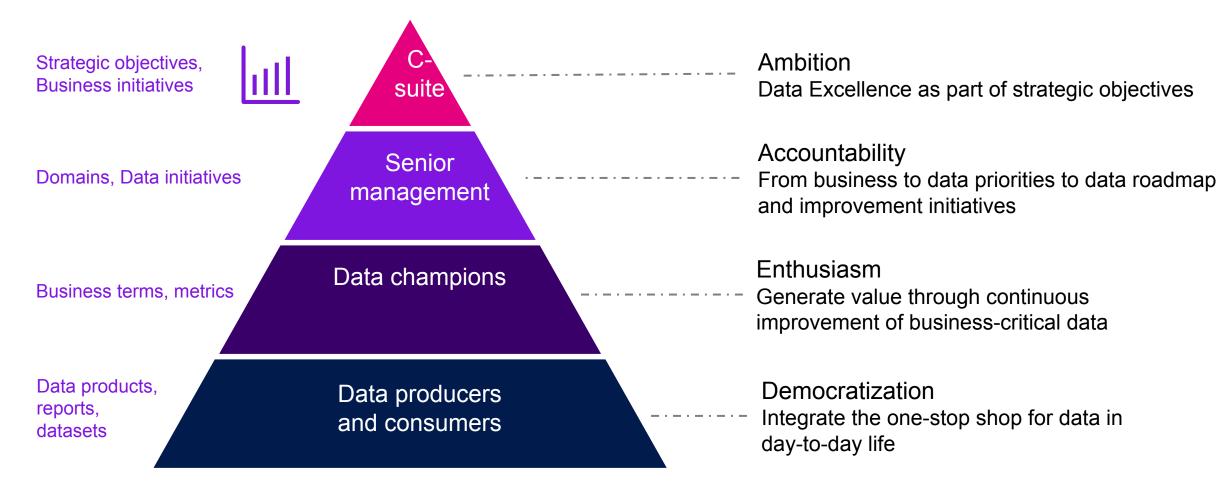
## Mobilize the Company on Data Excellence





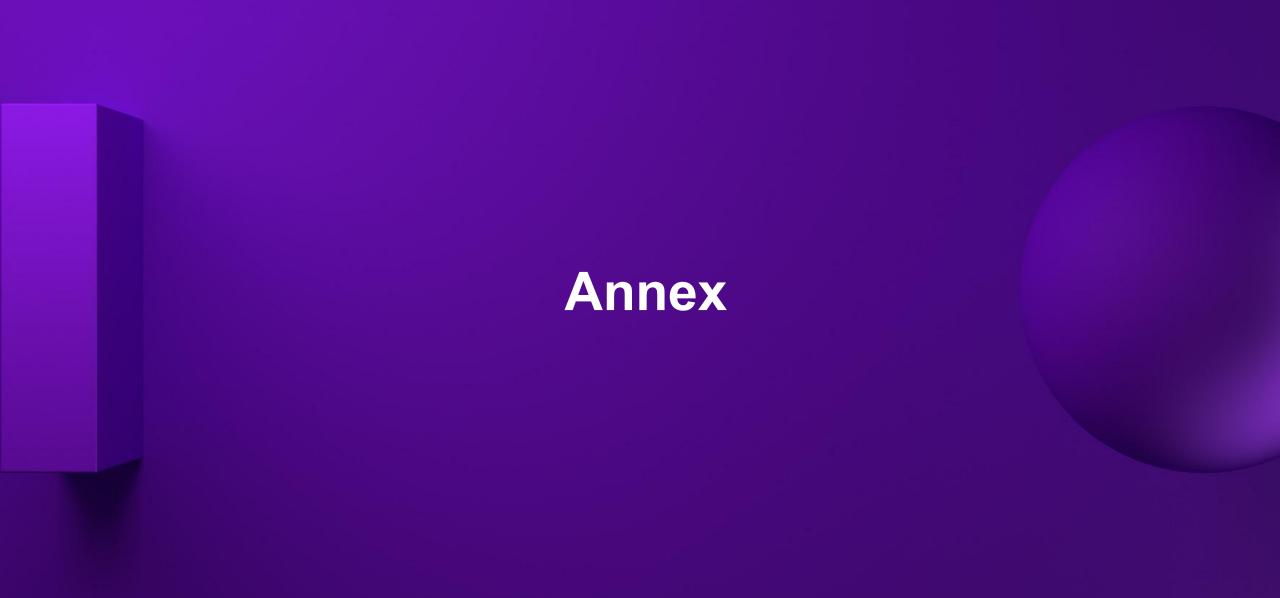
# Making data fit for purpose

## Data Excellence scores for each level

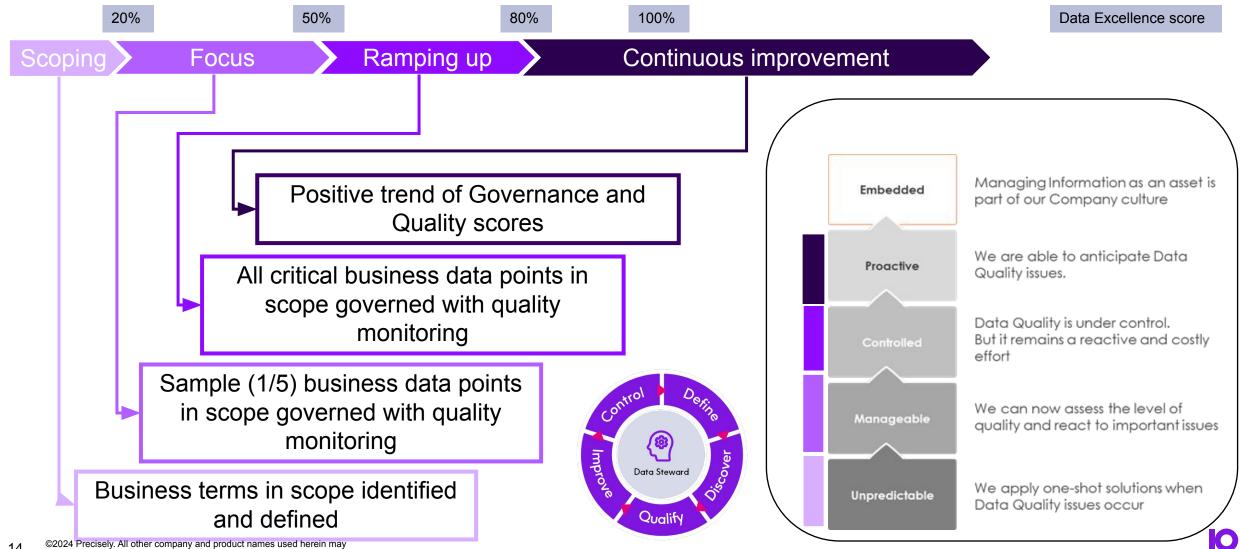








# Data initiative life cycle



# Business vocabulary

#### Business Term

☐ An instantiable and enumerable business element which materialize the business language used in the organization.

Example: Car policyholder, Driver, Claim

#### Business Data point

☐ A qualitative or a quantitative characteristic of a term. It reveals what the business needs to know about a term

Example: Birth date of driver or First name of policyholder

#### Metric

☐ A quantifiable measure calculated over a defined population, mostly resulting from an aggregation function.

Example: Average age of drivers

#### Business Rule

☐ A statement that defines or constraints the validity, accuracy, consistency, uniqueness, timeliness and completeness of critical data for the business.

Example: A driver must have minimum 18 years old

