

## **Data Strategy Development**

Maximise your impact by becoming a data-driven organisation



# Your challenges Do you recognise these common data issues in your organisation?



#### Too much data collection without clear purpose

Too little data collected

Lack of internal standards for data tools & processes used

Improper management of 'old' data

A culture of hesitance to use data

#### Why is this a problem?

...can lead to **information overload** and become a **burden** for partner organisation staff

...leads to a lack of oversight on progress on strategic goals

...leads to inefficient or inconsistent methods & obstructs harmonisation, aggregation and combining of data

...clutters systems and makes the relevant data less accessible

...can create **over-dependence on few staff** (e.g. MEL officer) for data needs and lead to underutilised potential



## Goal

Become **data-driven** in your decision-making.

in using your collected (good quality) data to gain new information and insights

**External benefit**: Data can connect nonprofits with their partners and stakeholders

A data-driven organisation uses data effectively and consistently in the decision-making process at all levels of the organisation.

## Core question

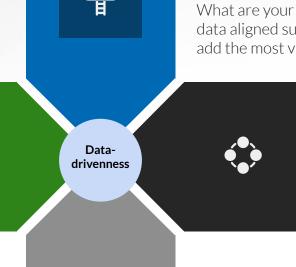
"How can my organisation move forward in its ambition of becoming more data-driven?"

## Our answer What we may investigate



### Reporting

What type of reporting will provide the executive board with the tools to make data driven-decisions?



#### **Strategy & Ambition**

What are your organisation's goals? Is your data aligned sufficiently with your goals to add the most value?

## Application Landscape

Are your applications and their setup in line with your data needs?

#### **Management and Users**

How can data be managed effectively? How can users (internal and external) increase their data capacity and awareness?

## What we offer



Support in developing a data strategy and an aligned high-level data model. This includes:



#### Data gap analysis

We conduct an **initial scan of information flows** to identify gaps and
raise data awareness.



#### Reviewing data goals

We zoom in to data practices and processes to ensure the right things are measured and learn how to reduce unnecessary data.



#### Data strategy & modelling

We support you with **building a data strategy** and **corresponding measurement framework** with measurable outcomes.

# Project phase 1: Data gap analysis What do we offer?



An initial scan and analysis of information flows across the organisation's core applications to....

- Identify gaps and excess in data collection practices
- Identify gaps in data collection applications
- Raise awareness about data collection and use
- Focus on promoting **best practices** when it comes to data



### Project phase 2: Reviewing data goals

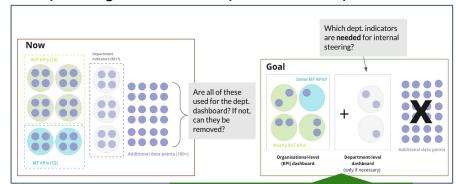
What do we offer?



## Zooming in to data practices and processes, we help you identify:

- What does a data-driven approach mean for data collection, entry, and analysis?
- How do you view the role of data across and within departments?
- How can data processes be improved through standardisation & automation?

#### Example: Using tools to visualise your data landscape and ambition



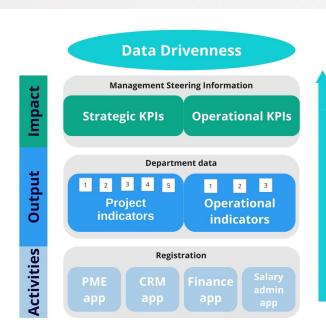
Goal: ensure the right things are measured & reduce unnecessary data



### Project phase 3: Data strategy & modelling



What do we offer?



Example: High-level data model

## We help you develop a sound data strategy to ensure that...

- Data is aligned between the strategic and department levels, with top-down steering and bottom-up execution
- Strategic objectives are leading decisions at all levels, are actionable, and practically measurable

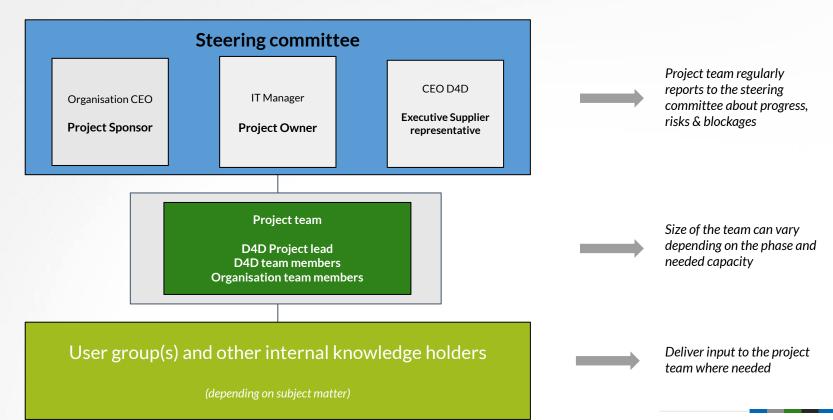
#### We do this by asking:

- What are your goals with data in your organisation?
- What are the digital tools/resources needed to reach this goal?
- What is the data validation & quality management plan?



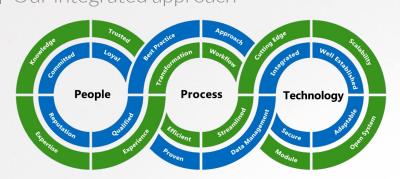
## Proposed governance structure Collaboration & capacity for optimised knowledge sharing





## How we work Our integrated approach





D4D works towards its mission of *bridging the gap* between nonprofits and digital solutions by integrating people, processes, and technology. Read more <u>here</u>.

"The greatest added value of D4D is in their role as a knowledge partner, where they really roll up their sleeves to take KPIs and measurement plans to a higher level. They know how to separate sense and nonsense and bring order to existing processes and systems. I am really impressed with the knowledge and skills of the people at D4D that I have worked with so far."





## Proposed project phases Our suggestion for a phased approach



Phase I

Phase II

Phase III



1. Data gap analysis. Interviewing key stakeholders and scanning core applications to identify data gaps.



2. Reviewing data goals. Zooming in to your data to identify goals, roles, tools and processes involved.



3. Co-creating the data strategy & modelling the results framework. Based on strategic and data-driven principles and aligned with your organisation's data needs.

#### **Deliverables:**

- Data strategy document based on your strategic goals/KPIs
- Action plan for next steps

# Practicalities Cost, our effort, your input



Price range\* **€9.500 - €13.750** 

Our effort\*
40 - 60 hours

\*Range depends on organisation size, complexity, data completeness.

The Data Quickscan module is used in order to determine the scope.

### Possible next step: Data Visualisation

What do we offer?

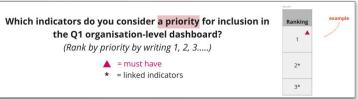


Tools: Co-creating a design brief

**Goal:** Have a clear visual overview of progress on key indicators to gain information 'at a glance' about organisational performance.

- We offer support in structuring your data in a clear and measurable way, prioritising the information you need most (e.g. strategic KPIs for a quarterly management report).
- We think along with you to create a design brief for a strong prototype of a visual dashboard that matches your needs.

Tools: Collaborative prioritisation session

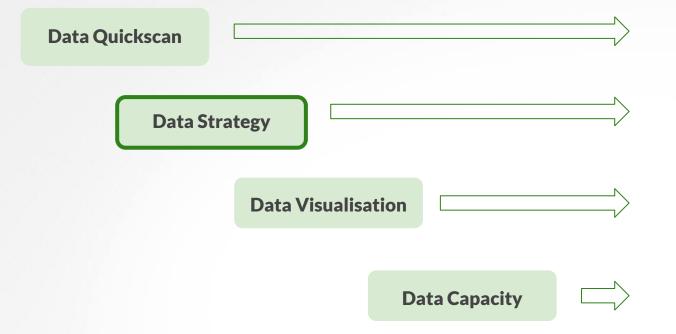


Possible output: KPI dashboard using PowerBI ≱ logo 63%

## Steps to a data-driven organisation

How can D4D help you become data-driven?





Learning from your data insights to maximise your impact





### Does this spark your interest?

Let's plan another call to specify your needs. Based on this, we can refine the offer and discuss next steps.

## Any Questions?



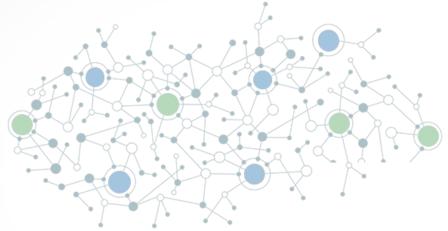
If you would like to speak to any references, we can facilitate this.

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# Annex



## Why D4D



D4D as the bridge between the non-profit and the IT supplier



7+ years of experience



Work exclusively with non-profits and understand their unique challenges.



Provide a tailored approach, finding the best digital solutions for each organisation's needs



Follow a holistic method, integrating people, process, and technology

Read more about our specialised work with non-profits and tech in this blog.

# Track record: Wilde Ganzen Case Study Wilde Ganzen 2022-2023





Data4Development supported Wilde Ganzen in their ambition of becoming a more data-driven organisation. This project involved all aspects of an organisation: technology driving data insights, streamlined processes ensuring data quality, and people with increased capacity on data use and analysis.

We started by conducting a quickscan resulting in a map of the organisation's information and data flows. This became the input for the next phase: identifying priorities with relevant stakeholders. Based on these priorities, we guided the organisation in redesigning their KPI framework with clear, streamlined, and measurable outcomes that match their strategic goals at all levels of the organisation.

"The greatest added value of D4D is in their role as a knowledge partner, where they really roll up their sleeves to take KPIs and measurement plans to a higher level. They know how to separate sense and nonsense and bring order to existing processes and systems. I am really impressed with the knowledge and skills of the people at D4D that I have worked with so far."





# Testimonials What our clients say about us







"Over the past year we have had an excellent cooperation thanks to your professional expertise and the strong social interaction between staff of both teams. These are two essential ingredients for a successful cooperation. When a positive attitude, mutual respect and acknowledgement of expertise on both sides are available and visible the cooperation can hardly fail.

"High expertise, NGO sector specific knowledge and professionalism!

We have a great collaboration with the Data4Development team
relevant to our IT transformations. Highly recommended"





### We Are Data4Development









Data4Development strives to **drive positive change through the power of data**, providing efficient data management solutions that promote transparency and empower organisations to make informed decisions and achieve meaningful impact.

#### Who we are



**Globally active** 



Dutch roots - founded in 2015



Data-driven decision-making



Diverse team with a range of expertise



IT Knowledge Holders



**People-centered** 

