



DATA KINGDOM

FASE 1 - BUSINESS REQUIREMENTS

**Data Strategy
Session**

After 1 à 2
weeks →

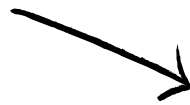
**Inspiration
Session**

FASE 2 - EXECUTION

Average
three months →



UNLOCKING DATA



**DATA
MODELING**



DASHBOARD BUILDING



GOVERNANCE

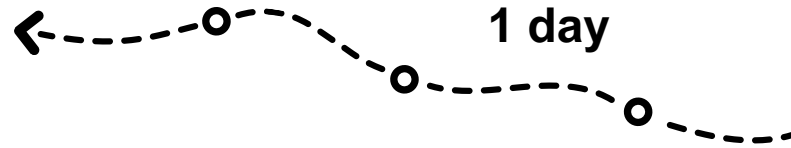


TRAINING & LIVE



FASE 1: DATA STRATEGY SESSION

Time frame:
1 day



No **effective strategy** without data, and no efficient use of data without a data strategy!

In the **data strategy session**, we will collectively translate the strategy into the data strategy that will support it.

We determine which data architectures and dashboards are needed. For example, is a Data Warehouse necessary?

What **KPIs** are needed to support the business, and what are their definitions?

At the end of this phase, there will be a data strategy, implementation plan, and definition of the key KPIs!

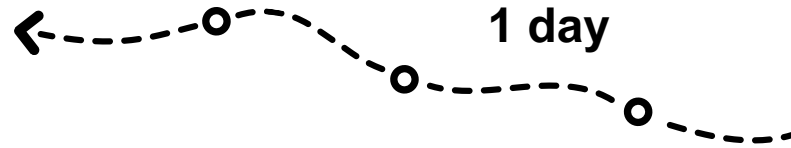
WHY:

- **Good data is essential for realizing the strategy.**
- **Without a goal, there is no (good) plan.**
- **Without a plan, there is no efficient execution, so a data strategy is necessary.**



FASE 1: INSPIRATION SESSION

Time frame:
1 day



With the input from the data strategy session in hand, we will develop an **inspirational dashboard**. For this, we will use dummy data.

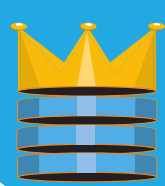
Objective: demonstrate what is possible with data, dashboards, and Power BI!

During the inspiration session, we **present** the dashboard and further refine the **requirements and definitions** from the Data Strategy session.

For the inspiration dashboard, we have chosen a design that aligns with the client's brand identity. Feedback will be gathered during the session for use during the execution phase.

WHY:

- **A concrete demo provides experience and immersion.**
- **You don't really know what you want until you know what's possible.**
- **Good requirements lead to a faster execution phase.**

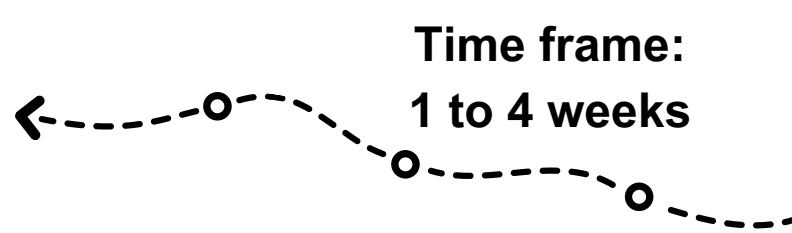


DATA KINGDOM

FASE 2 - EXECUTION



1. UNLOCKING DATA



We start by unlocking the data, which means making data **findable and accessible**.

With the **standard connectors** in Power BI, we often make significant progress. If needed, we develop **API** connections, use SharePoint as a storage solution, Dataverse, or build a data warehouse as a storage solution for data.

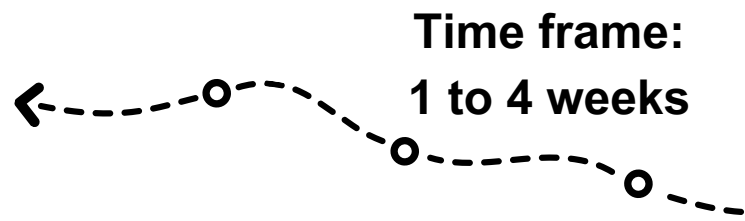
In this phase, involvement and collaboration with IT are crucial.

GOOD DATA UNLOCKING:

- **Automated work saves time.**
- **They are scalable and therefore reusable.**
- **They are structured, documented, and robust.**



2. DATA MODELING



Time frame:

1 to 4 weeks

After data sources have been unlocked, we move on to **modeling**.

We transform the data in such a way that building dashboards becomes **easy and efficient**.

We link tables together and add calculations.

This creates new insights into the data and generates **more value** from it.

A GOOD DATA MODEL:

- **It forms the foundation for the management information in the dashboards.**
- **It simplifies the development of dashboards.**
- **It ensures flawless figures.**



3. DASHBOARD

Time frame:

1 week



Then it's time to build the dashboard.

No complicated visuals, a dashboard should tell the story **at a glance.**

By making optimal use of the features in Power BI, we extract even more **value from the data.**

Dashboard in **the brand's style?**

No problem!

Exporting data to Excel?

Preferably not, but it's possible!

Reporting Power BI in

PowerPoint? No problem!

GOOD DASHBOARDS:

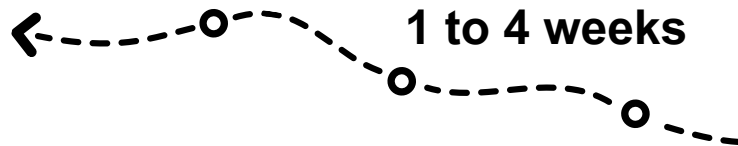
- **They are immediately clear, no room for interpretation.**
- **Less is more.**
- **Primarily consist of visuals. Because they are quicker and easier to read than a sea of numbers.**



4. GOVERNANCE

Time frame:

1 to 4 weeks



The value of data and dashboards diminishes without good **governance**.

Therefore: dashboard **library**, data **definitions**, setting up security, appointing company experts, making agreements, setting up monitoring, establishing administrator processes, dashboard library, data definitions, etc.

We support **the process** and handle the **technical side** of things.

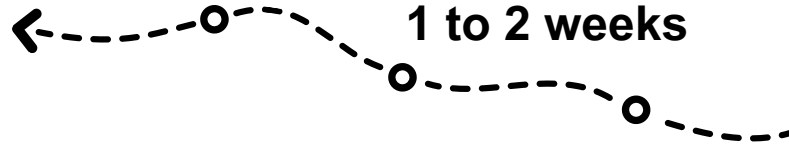
GOOD GOVERNANCE:

- **Data is clear, easily findable, and accessible.**
- **Rights, roles, and access are tailored to the individual.**
- **Ensures you can see the forest for the trees.**



5. TRAINING

Time frame:
1 to 2 weeks



In this final step, we guide **users** through the functionality of the dashboard. They receive **training**.

Developers are additionally trained in **maintaining** connections and the data model.

Depending on the participants' level and the client's preferences, the program can range from half a day to four days.

IMPORTANCE OF TRAINING

- **Power BI is intuitive, but it's new to the organization and/or your team.**
- **After all, you didn't learn Excel in just one day, did you?**
- **A "buttons" training turns users into active users.**