

Identifying and extracting data to provide information 22/02/2022

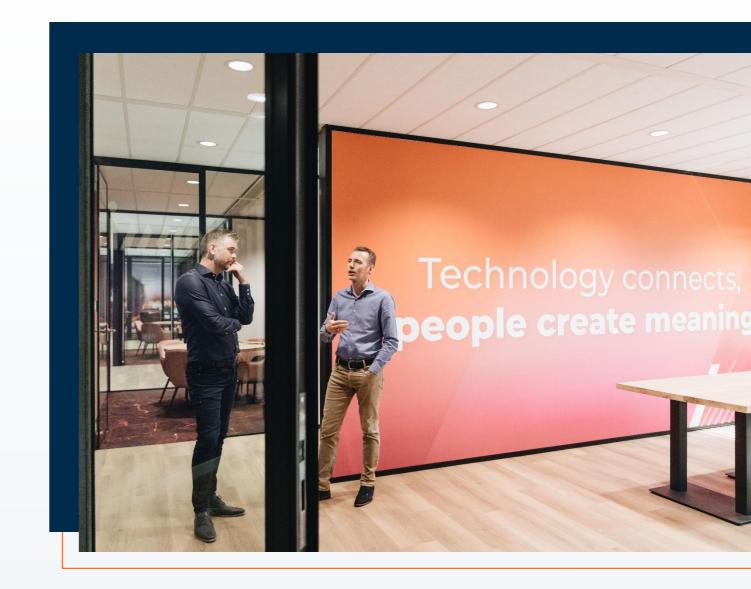




Gold Data analytics
Gold Data Platform
Gold Cloud Platform
Gold Cloud Business
Applications
Gold Cloud Productivity

### Data management: Difficulty in creating value from data

The biggest challenge for many companies in industry 4.0 is obtaining value from the collected data. Lack of data is usually not the problem but connecting the data and creating a visualization of the strategically bigger picture, usually is.



### **CHALLENGES**

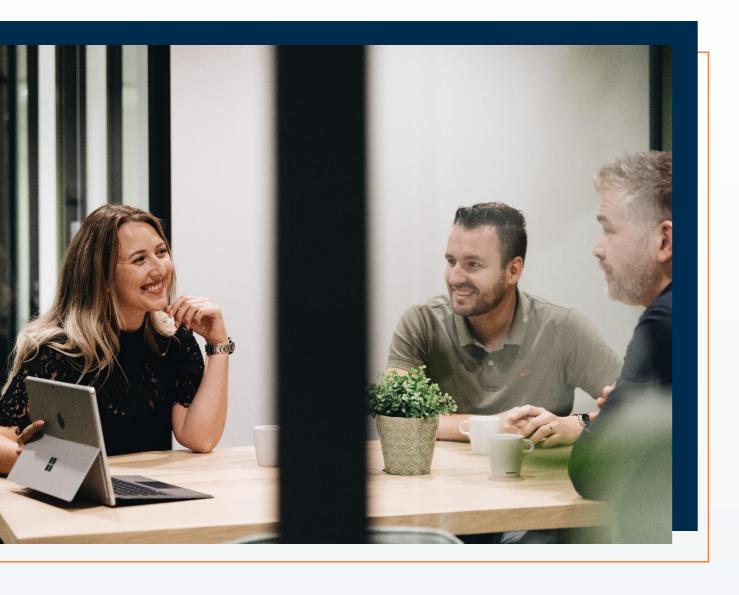
- The company's data and data sources bring no value to their business
- Use and added value in existing data warehouse are lagging
- Positioning data warehousing as a core technology to include knowledge management

### IDEAL SOLUTION

- Creating a structure and visualization through data warehousing
- Visualize and connect your data sources from one SQL server correctly
- Revitalizing the existing data warehouse through detailed assessment

### **DESIRED OUTCOMES**

The desired outcome from a data warehouse assessment is to find a tailored solution for your company. A returning component, within data warehousing, includes the visualization of important data to you. Thereby, creating a report which can pave the way for your strategical decisions.



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### Data Warehouse Assessment

Extract, consolidate, transform, and deliver volumes of disparate, often poorly understood data for conceptually important, but often poorly specified reasons to a diverse group of users with varied levels of training and skill.

### Structure of data

To structure your data correctly, in Fellowminds eyes, is to connect the relevant data

### Visualization of data

Unstructured data can be difficult to comprehend without the right tools to visualize it. Here Fellowmind can help by implementing data warehousing and reports

#### Power BI

Data structure and visualization is done through Power BI, which creates detailed reports to provide information and strategic advantages

## Fellowmind, Data Warehouse Assessment & Azure Possibilities

Microsoft Azure is a cloud computing platform and infrastructure created by Microsoft. Azure is designed for software and services over the Internet. Users can receive, for example, SaaS (Software as a Service), Platform as a Service (PaaS) and Infrastructure as a Service (laaS). Azure's platform is an essential part of Microsoft's Cloud-based service strategy from Microsoft Online Services. The platform consists of various on-demand services hosted by Microsoft's data center.

### Analysis

We start by conducting a structured pre-analysis covering the following areas; Business needs, information architecture, technical architecture

#### Business benefits

We will identify the possible aspects that a specific business benefits. This is done through an understanding of the organizational overview and user needs etc.

### Implementation plans and scope

Lastly, we will provide an initial overview of a project implementation plan and scope, which illustrates the costs and timeline for implementing the project



## Customer success: DFDS - a data driven company

"In collaboration with Fellowmind's consultants, we conducted an evaluation of our existing setup (technology, methodology and processes), and together we prepared a roadmap for our future Data Warehouse, including focus on Best Practices, Technologies and DevOps. Some of the proposed measures created benefit from day one, others were implemented on an ongoing basis. There is no doubt that the input we received will benefit our platform in the future, and we were in safe hands with some very professionally competent consultants from Fellowmind."

- Jonas Holstein, Manager, DFDS

### A data driven company

DFDS and Fellowmind laid out a strategy for how the company will become a data-driven company and a roadmap for their future data warehouse setup

### Intelligent data utilization

On the road to becoming a more data driven company, DFDS have learned to utilize their data intelligently, through Power BI reports and visualization.

#### More structure

DFDS has furthermore had success in the technical aspect by structuring their different data sources correctly, through the consultancy from Fellowmind.

