

## Data

What data do you currently have? Examples include client data, financial data, and market data. List these data types and the systems they are stored in.



## Expertise

What data science capabilities do you have? Where would you require assistance? Examples of data science capabilities include data extraction, data visualisation, and data analysis.



## Commitment

How committed is your organization you start working on a data science project? Who in your organization is on board and who is not?



## Culture

How would you describe your organization's attitude towards working with data? Do people working in your organization feel comfortable in working with data-centric technologies? Do they resist the implementation of new tools or are they open to innovation?



## Software

What types of software are currently in use at your organization? Examples include Microsoft Dynamics Navision, Microsoft office, Google Docs, SAS and SPSS



## Partners

Is your organization currently supported by an external information technology partner? What services do they provide and would they be open to collaborate on a data science project?



## Budget

How much budget would you have available to invest in a data science project? What internal stakeholder would be involved?



## Regulation

Is your organization aware of the regulations pertaining to data management and data analysis such as the GDPR? Do you currently process personal data? Who might be negatively affected by your data science efforts?



## Challenges

What tasks currently take up a lot of your time and resources? What pains do the people in your organization experience? Where do you see opportunities to work with the data you have? What external data sources would you like to add to your own data?



## Results

When would the data science project be a success? Examples include cost-savings or a revenue increase. What deliverables would you expect from the data science project? Who will be the user of the outcomes of a project?

