

Data Governance

Data governance is all about creating, maintaining, and developing frameworks to bolster data availability, integrity, usability, privacy and security. Proud Engineers uses a three-pronged approach to address this topic.

1 Data Management

How do you improve the data quality of your population registry? What should the business process look like for a dataset to create added value while safeguarding individuals' privacy?

Our aim in this area is to ensure a shared understanding of what datasets are available, how to streamline them, and how they should be organised to satisfy current demands and unlock new use cases.

2 Architecture

How do datasets need to be organised and categorised? How do power relationships between different agencies and ministries need to be distributed?

These questions in data and systems architecture need to be addressed to create an environment in which the available datasets are of the most value to the most stakeholders – technology needs to support the value creation by data.

3 Legal & Policy

What does a once-only law look like and how does it strengthen data quality? How much regulatory enforcement capability is too little or too much for respective authorities?

Most authorities talk about legacy IT when we should really talk about legacy bureaucracy and institutional mandates. We will also help you take a closer look at the roles and functions to ensure that data moves and is protected from misuse. We give tailored advice based on the latest insights from legal reviews and political scientists. And, of course, you can always bounce your own ideas off us!

Previous clients

National governments from the Caribbean to Central Asia, international organisations including the European Commission and the United Nations Development Programme, telecommunications companies.

Interested in what we have to offer?

We'd love to have a chat with you!

