# Strengthening data infrastructure: path to impact

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### Open data is critical for:

- Monitoring implementation of the SDGs
- Easing the digital divide
- Encouraging new business and innovation
- Better insights and decisions
- Changing incentives



#### The Data Spectrum

Small / Medium / Big data

Personal / Commercial / Government data

Named Internal Group-based Public Anyone access access access access **Employment Explicitly assigned** Via authentication Licence that **Open licence** contract + policies by contract limits use Sales reports **Driving licences** Medical research Twitter feed **Bus timetable** 

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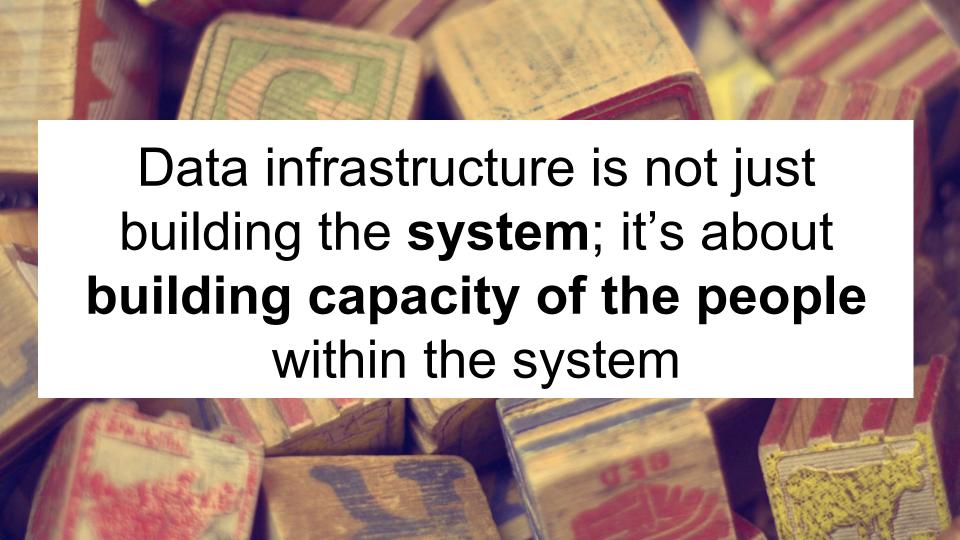
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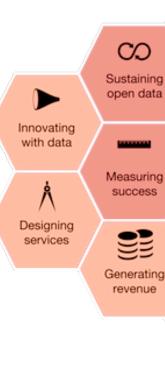


Open data: the ultimate public good?





Understanding data skills

















Using platforms



Deploying data sci



Leading change



Cleaning data



Choosing formats



Linking data



Using data analytics



Boosting usability



Finding insights

Integrating

M learning

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stats



Visualising data



Developing stats



#### 5. Gathering data

The growing demand for data has led to an increase in human-friendly data services. However, these only account for a small fraction of the available data on the Web. This module explores where you can start looking for data and how to find data hidden in the web.



#### 6. Data quality

Once you've gathered your data, how can you tell if your data is of sufficient quality? In this module we explore what data quality is, standards and checklists that you can use and Lloyd's guidelines on data quality.

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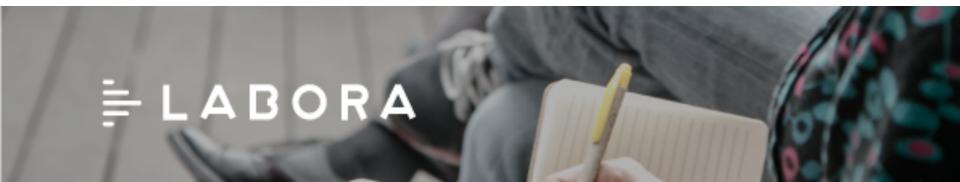
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## BAYONET















What are the opportunities in Ghana to develop data... infrastructure literacy partnerships

