loti

The Power of Data Collaboration



in /loti-ldn

Loti.london

#LOTI

We help London borough councils and the GLA use innovation, data and technology to be high performing organisations, improve services and tackle London's biggest challenges together.



What do you see?



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Almost all the ways we know of designing better services depend on data collaboration.

Design better shared services

Target areas / individuals of greatest need

Intelligently coordinate actions of different teams

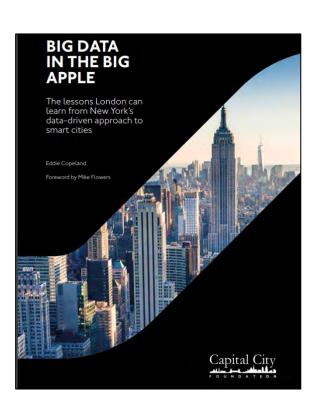
Predict and prevent

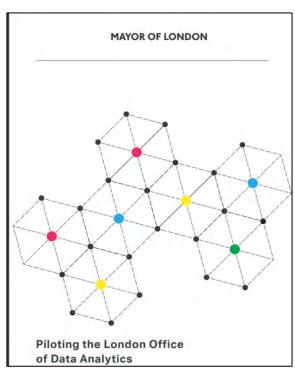
Incentivise innovation by others



Inspiration from the Mayor's Office of Data Analytics in NYC











What we do

LOTI is London local government's innovation team. We help London borough councils and the GLA use innovation, data and technology to be high performing organisations, improve services and tackle London's biggest challenges together.

An office of data analytics helps organisations join up, analyse and act upon their collective data.

People: a team + collaborators in each organisation

Methodology

IG and Data Ethics Support

Technology

Projects



People: LOTI's Data Team



Jay Saggar PM: Data, Smart Cities & Cyber Security



Anna Humpleby Data Projects Manager



Sam NuttResearcher &
Data Ethicist



Victoria BlythPan-London Information
Governance Lead





Communities of Practice

Data Apprenticeships





Which specific people do we want to be better off in which specific ways because we acted?

What are our desired outcomes?

6. Enablers

Beyond the data, what else is needed to achieve our desired outcome?

What other changes to people, processes, ways of working, policies and conditions need to be present?





2. Actions

WHO could do WHAT differently if they had better information?

What's the intervention?



What would we need to see on a screen to enable those actions?

What's the data product?

5. IG & Ethics

Can we access and use the data legally and ethically?

What legal gateway allows us to use this data in this way?
Just because we can do it, should we do it? Who might be negatively affected if we used data in this way?



What data is required to create those insights?

Can we use our existing data?
Can we get data from other
public or private sector
organisations? Do we need new
(e.g. smart city) tech to
generate the data?



Information Governance



Victoria BlythPan-London Information Governance
Lead



Role funded by LOTI, Met Police and MOPAC



LOTI resources on Data Ethics



Councils need to be able to collect, share, analyse and innovate with data in a way that their residents expect of them. To help guide them in the development of their data ethics capabilities, LOTI has developed 16 recommendations.

London Data Ethics Service

The London Data Ethics Service has been established by LOTI as part of our aim to help boroughs identify and navigate the ethical issues within their current data projects, and improve their capability to manage these issues themselves in the ...

Data Ethics Case Study Library

LOTI have collected a range of case studies from different government organizations, both local, national and international, detailing different approaches to data ethics.

How to Establish A Data Ethics Governance Board

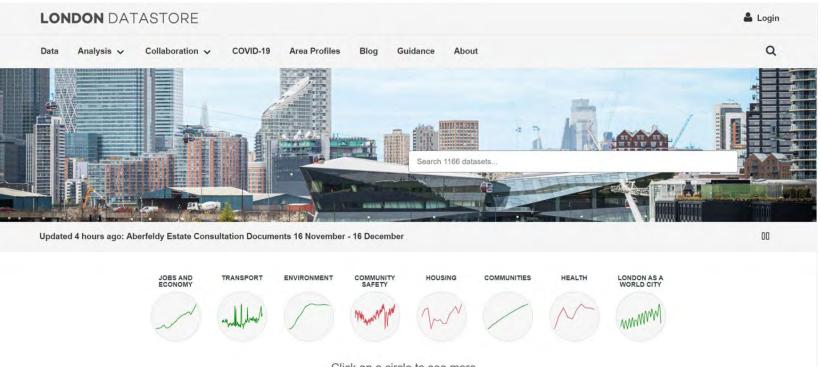
A collection of resources that document the data ethics board and accompanying processes that Brent has established to govern data projects

https://loti.london/toolkit/recommendations-data-ethics-capabilities/

https://loti.london/resources/data-ethics-case-study-library/



Technology



Click on a circle to see more...

