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“Open data is the new normal”

Policy paper

G8 Open Data Charter and Technical Annex

Published 18 June 2013

Contents

1. Principle 1: Open Data by Default
2. Principle 2: Quality and Quantity
3. Principle 3: Usable by All

A photograph of a glowing neon 'OPEN' sign mounted on a brick wall at night. The sign is illuminated in red and blue, with a bright white border. The background consists of a dark, textured brick wall.

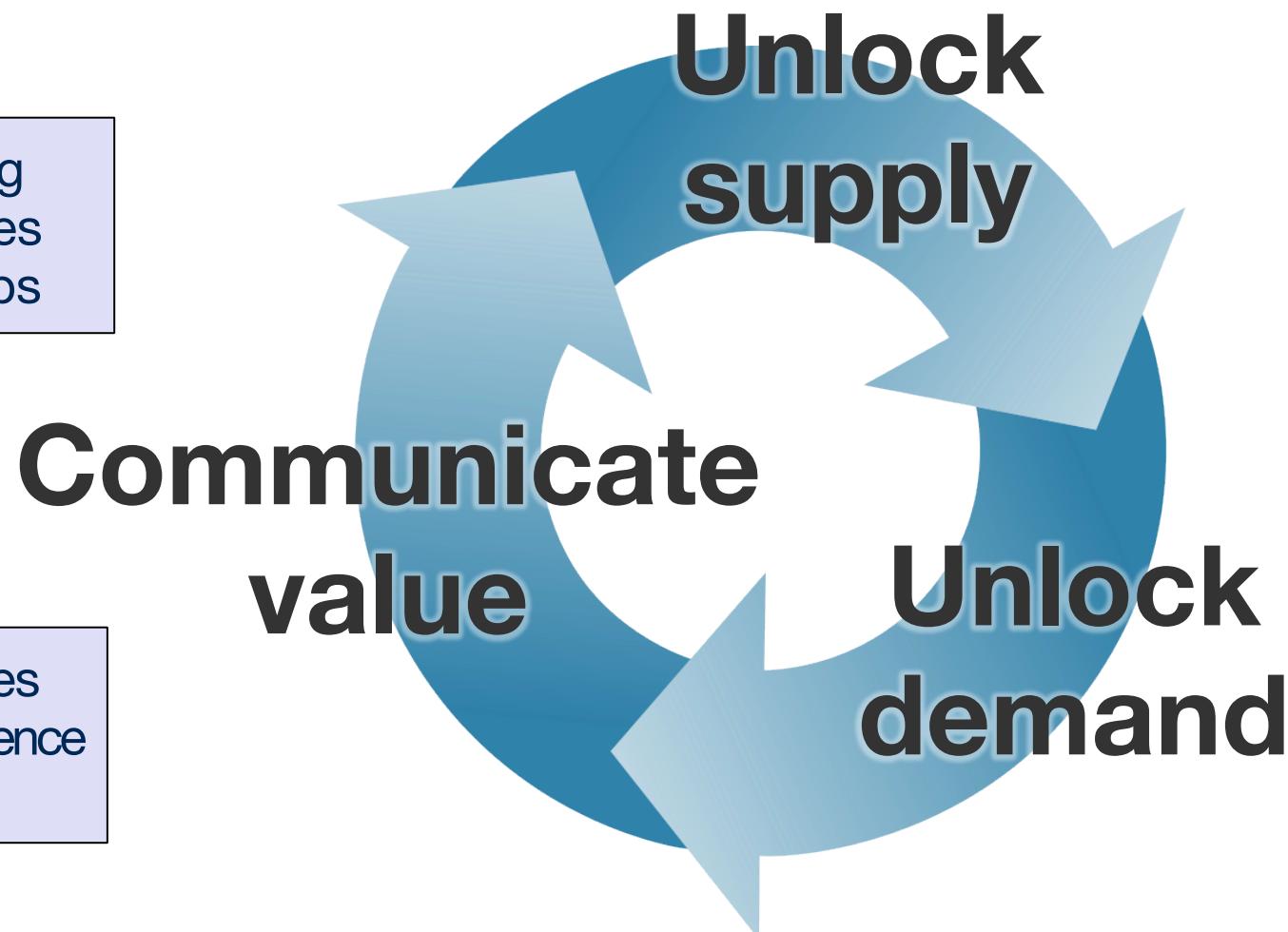
OPEN

Open = for everyone

Our mission

**catalyse the evolution of open data culture to create
economic,
environmental,
and social value**

Catalysing open data culture



ODI training
ODI services
ODI startups

Standards
Research
Training

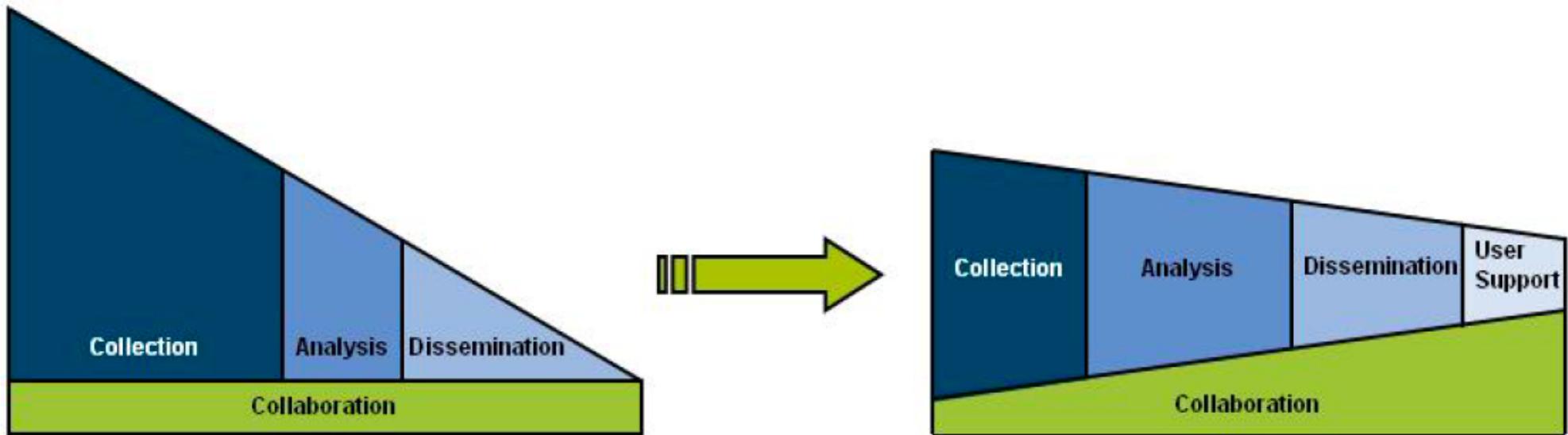
Inspiring stories
Structured evidence
Events

Incubation
Networking
Funding

GSS mission

High quality statistics, analysis and advice for the public good.

“Collaboration will become the norm”



**Open data can help us address some
of the greatest challenges of our time
and generate value for everyone**



United States



Argentina



Australia



Austria



Bahrain



Belgium



Brazil



Canada



Chile



China



Denmark



Estonia



Finland



France



Germany



Greece



Hong Kong



India



Ireland



Italy



Kenya



Mexico



Moldova



Morocco



Netherlands



New Zealand



Norway



Peru



Portugal



Republic of Korea



Russia



Saudi Arabia



Singapore



Slovak Republic



Spain



Sweden



Timor-Leste



Tunisia

United Arab
Emirates

United Kingdom



Uruguay

Dozens of countries, 100's of regions and cities moving to open data

data.gov - data.gov.uk - datameti.go.jp - data.gouv.fr - data.gov.pl



OECD

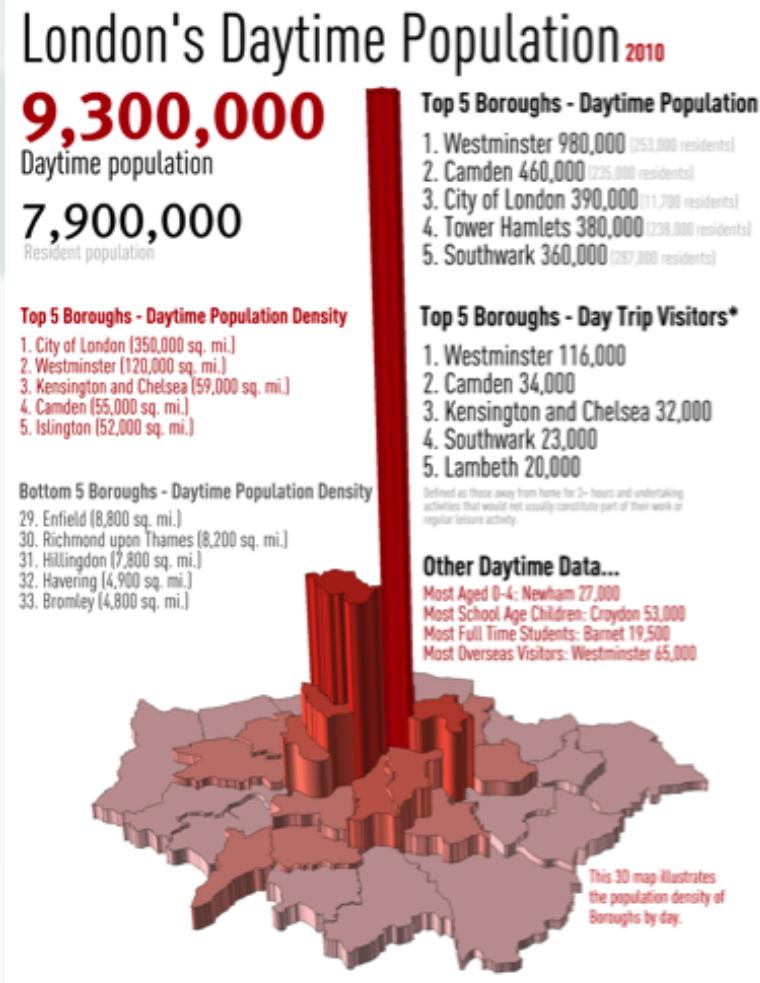


United Nations



World Bank

Social value



“The internet is changing the way we think” [Al Gore]



ST GEORGES ROAD

Economic value

“Transparency Drives Prosperity”
[Open Government Partnership]

Helping startups

MASTODON C

BIG DATA DONE BETTER

Your business could be even more successful, if only you could unlock the power of all the data that you already have. But it's hard to even know where to start — the data is big, it's messy, and the analytical and technology options can be bewildering.

Mastodon C are agile big data specialists. We offer the open source technology platform and the skills to help you make the most of your carbon infrastructure.

placr
Moving information to where the questions are

About Us Services Projects Contact

WHAT WE DO

CHAOS TO INSIGHT SERVERS
Want to turn your data into profit? Mastodon C can get you started with data science, learning and advanced statistics to improve your business.

MAKE ME MONEY

placr.mobi transport API

the transport app solution total public transport data solution

API development App development Joint Venture

transport api UK TravelOptions First Location Bank

We develop transportapi.com as well as APIs for Transport for London, and Pearson. We develop iOS and Android apps, most recently with Trapeze and Faster Imaging. We are a partner in the new First Location Bank, a passive mobile tracking service.

Read more >> Read more >> Read more >>

HB NETWORK

PROJECTS > ST PANCRA'S RENAISSANCE HOTEL

St Pancras Renaissance Hotel
Euston Rd, London, England

Map Satellite

0 Likes 0 Twitter 0 LinkedIn 0 Share

Locatable

Locatable is a new way to help you find the right place to live or work. Locatable is a new way to help you find the right place to live or work. Locatable is a new way to help you find the right place to live or work. Locatable is a new way to help you find the right place to live or work.

1 LIST 2 SEARCH

List the important places you want to live near. This might be work, your family or anywhere.

Our search engine will show you all the locations where you can live that are close to your Places.

Get started!

opencorporates The Open Database Of The Corporate World

We have information on **50,980,866 companies**

Search

Filter by jurisdiction

Country	Count
Abu Dhabi (UAE)	1,297
Alaska (US)	107,172
Albania	39,620
Arizona (US)	748,568
Aruba	44,301
Barbados	30,129
Bahrain	43,189
Bangladesh	2,625,994
Bhutan	642,987
Bolivia	656,481
Bosnia and Herzegovina	176,399
Bulgaria	220,742
Cambodia	1,324
Cameroon	377,144
Canada	5,640,076
Chad	1,672,958
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Côte d'Ivoire	2

The Data Directive

How data is driving corporate strategy - and what still lies ahead

An Economist Intelligence Unit report
commissioned by Wipro

**70% of businesses collect open data
(e.g., data released by governments)**



Environmental value



“I got it wrong on climate change – it's far, far worse” [Nicholas Stern]

Our energy use



London City Hall

This graph allows everyone to access a range of data from our offices at London City Hall. It's generated in real-time from data taken every 5 seconds from the on-site meters.

For the week commencing midnight on 25 Apr, London City Hall has used:

58,642 kWh

Energy use

58,642kWh in Electricity

0kWh in Gas

Average 349kWh per hour

£7,037

Energy cost

£7,037 from Electricity

£0 from Gas

Average £41 per hour

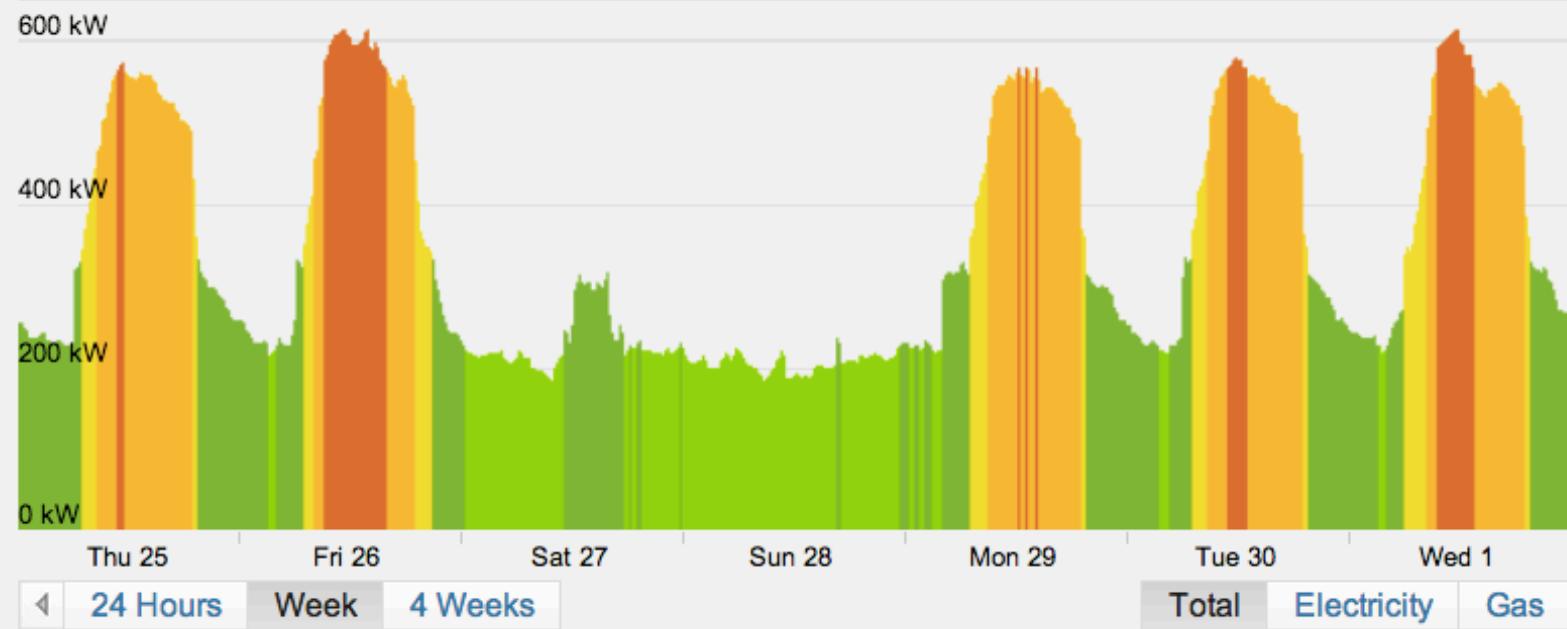
30,765kg

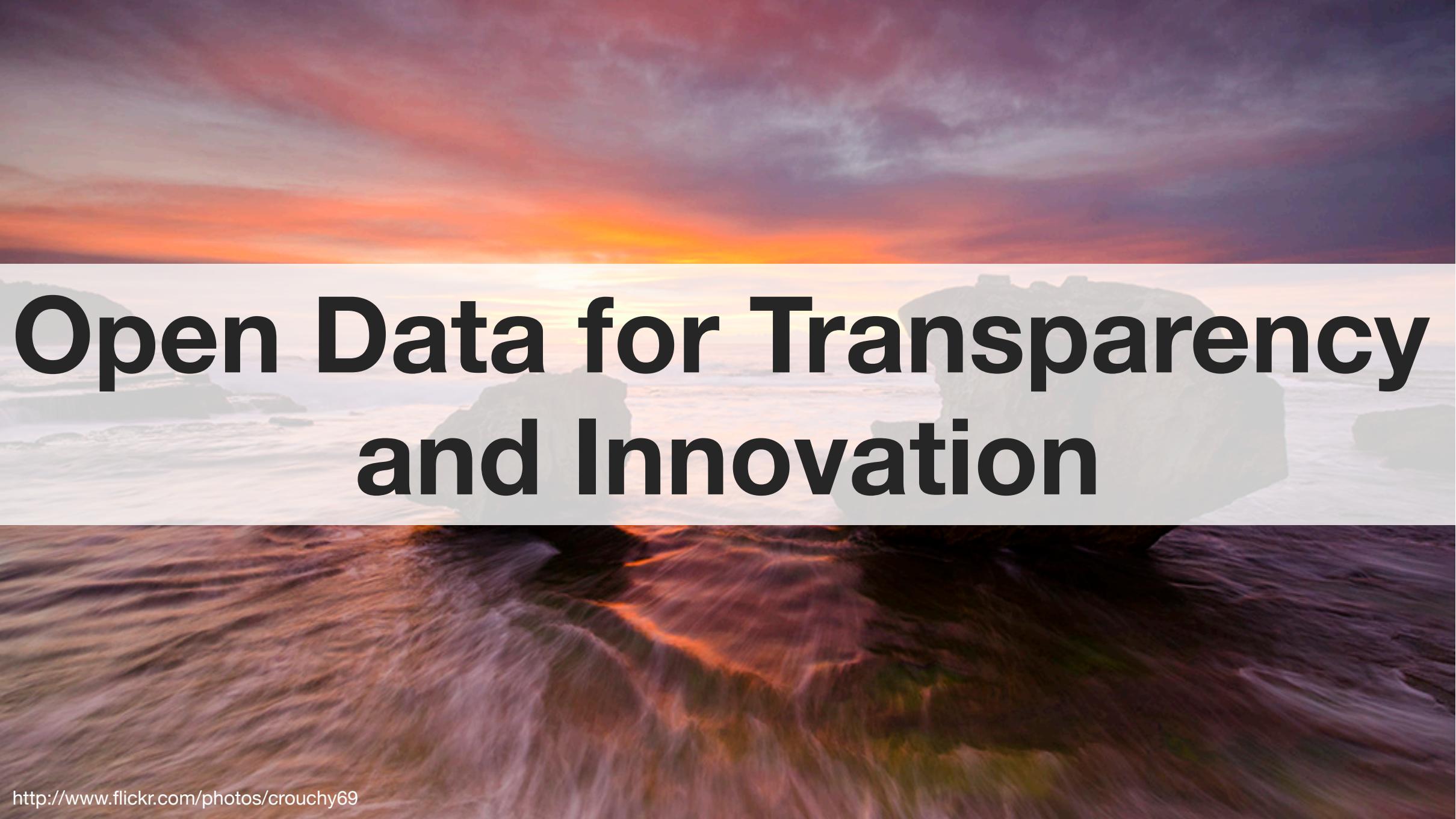
Carbon impact

30,765kg for Electricity

0kg for Gas

Average 183kg per hour



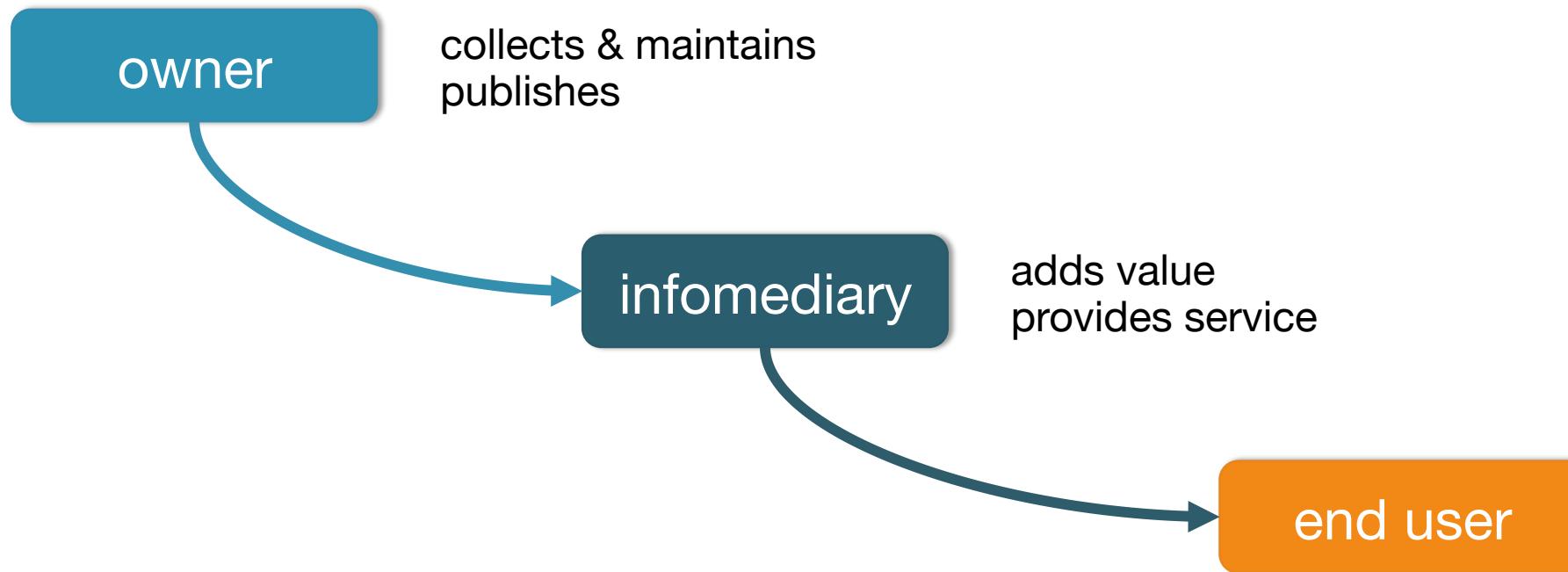


Open Data for Transparency and Innovation

Network effects

**Statistics produced by a collaborative community,
used in decision making and debate**

Simple data flow model





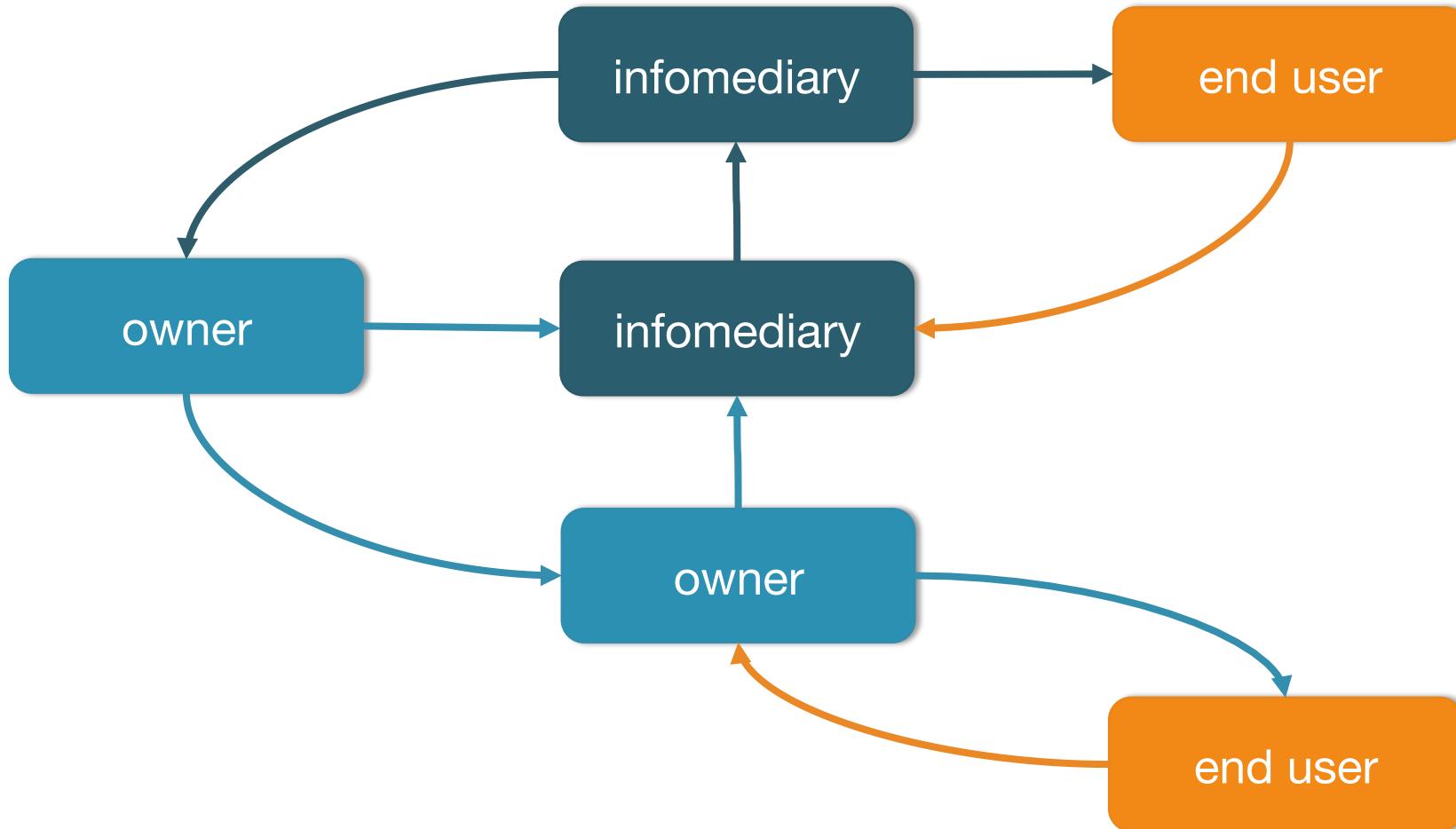
Who we are. How we live. What we do.

Used by

- the government
- businesses
- academics
- “the public”

“For example, over £100 billion per year [...] has been allocated from central government to local authorities and to NHS Primary Care Trusts based on data from the 2001 Census.”

Real-world data flows



Collaborate

distributed effort

- reduced cost
- enhanced value

host benefits

- improved data
- moderation



A screenshot of the legislation.gov.uk website. The header includes the Royal Coat of Arms and the text "legislation.gov.uk". A navigation bar with links to "Home", "About Us", "Browse Legislation", "New Legislation", and "Changes to Legislation". The main content area features a large blue banner with the text "THE OFFICIAL HOME OF REVISED ENACTED UK LEGISLATION 1267-PRESENT CHANGES OVER TIME". At the bottom, there is a footer menu with links to "Welcome", "United Kingdom", "Scotland", "Wales", and "Northern Ireland".



data as culture

The Obelisk (2012), Fabio Lattanzi Antinori. ODI offices in Tech City, London, UK

<http://www.theodi.org/culture>



Questions?



Email: ulrich@theodi.org · Twitter: [@statshero](https://twitter.com/statshero)

