

ENHANCING THE REUSABILITY POTENTIAL

The Case of Government Data

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The context





The Digital Transformation of the Public Sector



- A new context for governments
- rapid digitalisation of society and the economy
- > growing demand for tailored and citizen-driven services
- > quest for openness of government operations and decisions

Digital transformation of the public sector

Strategic use of data and technologies to capitalise on digitisation and openness

Analog government

Closed operations and internal focus, analog procedures

E-Government

Greater transparency and user-centred approaches, ICT-enabled procedures

Digital transformation

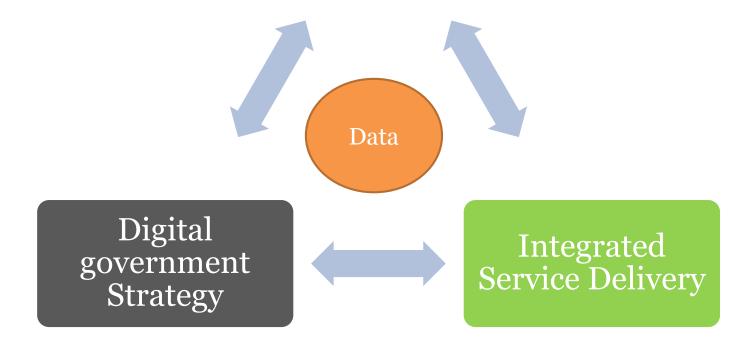
Open and user-driven approaches, process and operational transformations



Creating a virtuous cycle



Digital Government Governance





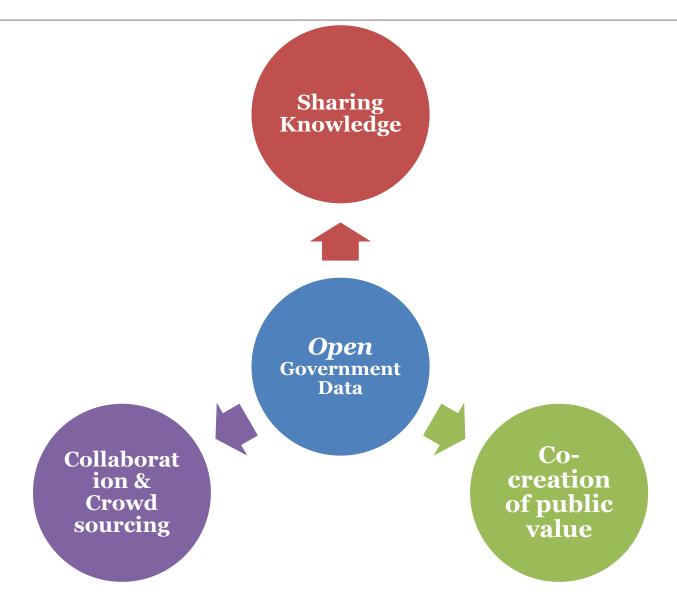
Open Government Data: why does focus on re-use matter?





Open by default Driving of social and business innovation

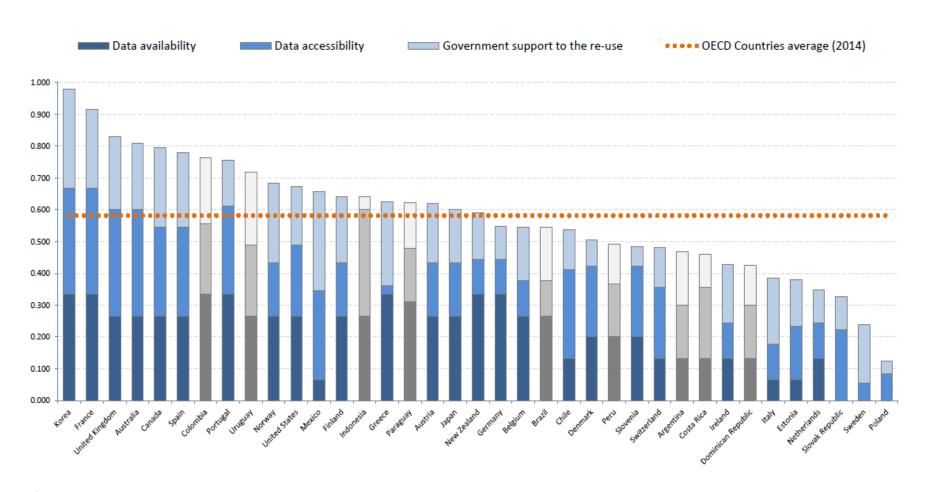






The **OECD 2014 OURData Index** Open, Useful and Reusable Data.



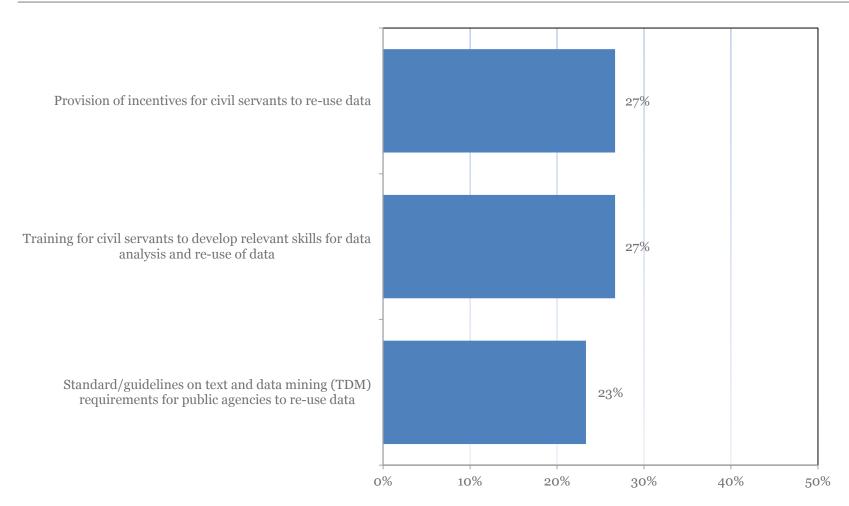


OECD Countries: a) Data for Australia, Austria, Belgium, Canada, Chile, Denmark, Estonia, Finland, France, Germany, Greece, Ireland, Italy, Japan, Korea, Mexico, Netherlands, New Zealand, Norway, Poland, Portugal, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, United Kingdom and the United States are for 2014; b) Data for the Czech Republic, Hungary, Iceland, Israel and Luxembourg are not available; c) Turkey does not have a one-stop-hop open data portal. Partner countries: a) Data for Indonesia are for 2015; b) Data for Argentina, Brazil, Colombia, Costa Rica, Dominican Republic, Paraguay, Peru and Uruguay are for 2016; c) Guatemala, Panama and El Salvador do not have a one-stop-hop open data portal.



Investing in the re-users as a key priority





Source: OECD Survey on Open Government Data (2014)



How can OGD re-use in the public sector create value?





Denmark:
OGD for
internal
efficiency



OGD



Argentina:
Prosumerism,
open data and
anticorruption.



How can governments support broad data re-use?





Enabling data reuse across the public sector is a challenge for governments!



Aligning datarelevant strategies

> Digital Government Strategy

Open Data Strategy

Public Sector Innovation Strategy

Human Resource Management Strategy

Risk Management Strategy

Sector-specific strategies

Obtaining useful data

Availability

Quality

Relevance

Data sharing, discover ability and interoperability

Organisational resistance

Awareness and discoverability

Interoperability

Human and technical capacities

Diversified digital skills

Leadership skills

Investment in data analytics tools

Outsourcing human and technical resources

Legitimacy and public trust

Digital security risks and identity management

Accountability and Checks and Balances

> Data ethics, privacy and freedom rights

Fransparency

Action imperative

Enabling frameworks

OECD (2016)



Place data at the core of your digital agenda

OECD Recommendation on Digital Government Strategies

Openness and Engagement

- 1) Openness, transparency and inclusiveness
- 2) Engagement and participation in a multiactor context in policy making and service delivery
- 3) Creation of a datadriven culture
- 4) Protecting privacy and ensuring security

Governance and Coordination

- 5) Leadership and political commitment
- 6) Coherent use of digital technology across policy areas
- 7) Effective organizational and governance frameworks to coordinate
- 8) Strengthen international cooperation with other governments

Capacities to Support Implementation

- 9) Development of clear business cases
- **10)** Reinforced institutional capacities
- 11) Procurement of digital technologies
- 12) Legal and regulatory framework

+9 Non-OECD members

Creating Value Through the Use of ICT



Thank you!

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http://www.oecd.org/gov/digital-government/

