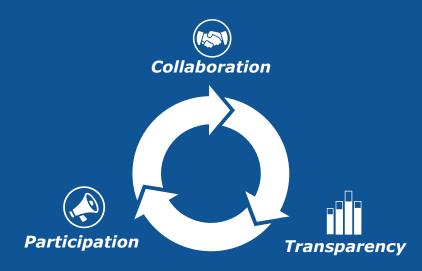


Towards faster implementation and take-up of open government

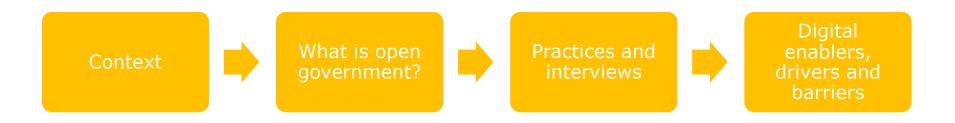


19th February 2016

2020 INSO-1-2014 & 2015 Projects ICT – enabled open government



Outline



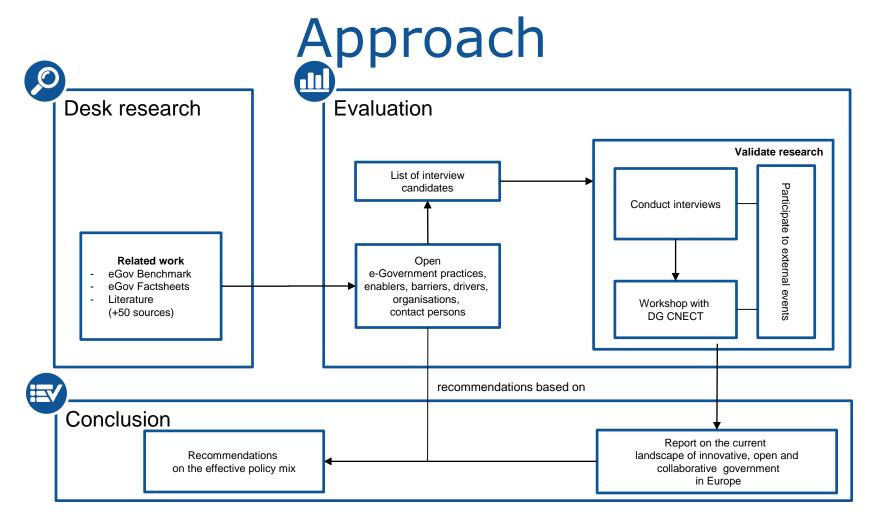
1 CONTEXT



Objectives

- 1. To do a landscape of open, innovative, and collaborative **open** government practices.
- 2. To understand **digital enablers**, **drivers and barriers** in the context of open government.
- 3. Develop recommendations on **policy instruments** for fostering the take-up of open government.





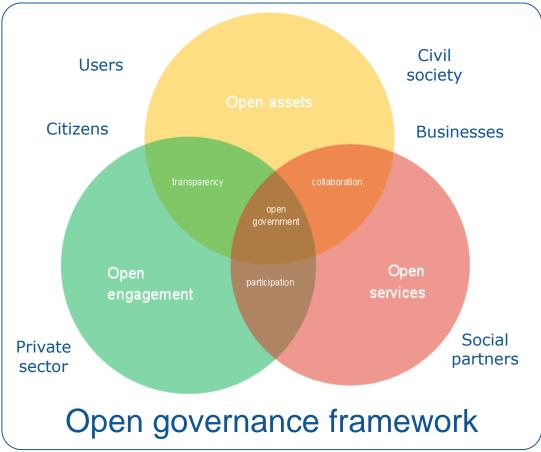
2

WHAT IS OPEN GOVERNMENT?



What is open government?

Open government refers to public administrations breaking existing silos, opening up and sharing assets (transparency), enabling collaboration and increasing participative forms of service- and policy design, production and delivery within an open governance framework.



References:

A vision for public services, European Commission, (2013)



Elements of open government

Open assets

- open data, open software, open specifications, open frameworks.
- free and widely available, consulted and reused, including for commercial purposes.
- aim of increasing transparency and stimulating economic activity.

Open engagement

- empower users to participate in policy-making.
- embed across all public sector activities, processes and structures.

Open services

- combine with third parties to create their own value-added services.
- service-oriented architecture can prove useful in this regard.

References:

- <u>European eGovernment Action Plan 2011-2015</u>, European Commission, (2010)
- Study on cloud and service oriented architectures for eGovernment, Deloitte, (2010)
- A vision for public services, European Commission, (2013)



Principles of open government

- Transparency in the functioning of public administrations in order to create more accountability.
 - Information should be relevant, accessible, timely and accurate, comprehensible, in an appropriate format.
- Collaboration between the government and third-parties in order to deliver added-value services.
 - Taps into the power of mass collaboration on societal issues.
- Participation of citizens in policy making
 - Aims at effective collaboration with citizens to enhance public value.

References:

- Together for better public services partnering with citizens and civil society, OECD, (2011)
- Study on Collaborative Production in eGovernment, Tech4i², (2012)
- Analysis of the value of new generation of eGovernment services, European Commission, PwC, Open Evidence, Institute 9

3

Practices and interviews



Landscape of open government practices in Europe

The study collected:

- Over 300 open government practices
- Open government practices that are aimed at:
 - Citizens
 - Businesses
 - Public administrations
- Over 190 stakeholders with an interest in open government





Search application

- We created an online application that allows to search the identified practices and filter on:
 - Country
 - Open government aspect
 - Lifecycle
 - Power of government

- Object
- Organisation type
- Domain
- Theme

http://opengov.testproject.eu/



Search application

search practices of open government 327 results found in 3ms country Vasmajetek Czech POINT Munich Transparent Open budget project □ eu Description: Vasmaietek is a internet Description:Czech POINT is a Description: The website offers data □ uk Description: The open budget network of assisted public from public administrations, which project presents the complex data of portal where people can find □ be can be reused by citizens. The goal important information about estate administration centres where every the federal budget and the budget of \bigcirc it auctions and sales offered by state citizen can obtain all the information of the project is to increase the different states more institutions, cities and on the data kept on him or her by the transparency in Munich. comprehensive by visualising the municipalities. The project is state in its central registers. This is data and making the data open and □ ee supported by the Ministry of where each citizen will be able to fill offering it in a reusable data format. Regional Developement. Project any applicatio This allows for the informat. □ de aim is t ... More info More info More info More info View all Open Government aspect open_assets open services Center for Collaborative Democracy (CfSD) Mängelmelder Mindlab NemID - Digital authentication □ transparency Description: This is a nationwide Description: Mindlab is a co-creation Description: The Danish Board of Description:NemID is the official participation platform for citizen concerns. It platform to involve citizens and Technology (DBT) was set up by the digital signature for public digital collaboration organisations to collaboratively work allows citizens to make their Danish parliament to disseminate services. You can use your NemID concerns public for example on innovative solutions for the public knowledge about technology. It aims as secure login to connect 24/7 to open engagement regarding road problems. The at informing and evaluate digital public services. website will then inform the right technology, with the help of citizens, Lifecycle authority about hte problem/concern. officials, experts, businesses and It also shows the progress status to organizations ☐ implement More info More info More info More info □ evaluate ☐ design □ monitor Previous Next Page ☐ implementation View EU eGovernment studies» ☐ monitoring



Show case – open assets

- Data.gv.at (https://www.data.gv.at/) website that publishes government data.
 - the data is widely available and can freely be reused, even for commercial purposes.
 - the website offers an API through which applications can connect to immediately get access to the data.



Show case – open engagement

- Madam la maire, j'ai une idée! (https://idee.paris.fr/)
 - encourages Parisian citizens to propose ideas and projects on how to improve Paris according to their needs.
- Budget participatif (https://budgetparticipatif.paris.fr/)
 - allows Parisian citizens to decide on how to spend part of budget of the Paris Town Hall.



Show case – open services

- KLIP (<u>https://www.agiv.be/producten/klip</u>) Belgian online data exchange platform regarding the location of underground cables and pipes.
 - companies performing excavation works can directly connect to the KLIP platform and request information on the location of underground cables and pipes.
 - third party geo-organisations provide data integration services for utility companies to connect to the platform using an API.



Interviews

- 15-20 interviews with organisations in Europe on open government
 - National authorities
 - Regional authorities
 - Academics
 - Non-governmental organisations
- Validation of desk research
- Input to **policy instruments**



4

DIGITAL ENABLERS, DRIVERS, AND BARRIERS



Digital enablers



Digital Enablers

Reusable components that can be used by public administrations or third-parties to compose new digital public services or support open policy making.

- Authentic sources, open data and big data
- Open services and building blocks
- Open standards and technical specifications



Drivers



Drivers represent the main motivations for public administrations to adopt an innovative, collaborative, open government approach.

- Growth and jobs
- Cost efficiency
- Public sector modernisation/innovation
- Democratic aspects
- Demand (Public) value
- Provide multi-channel access to public services
- International mobility



Barriers



Barriers

Barriers are factors that discourage the adoption of an innovative, collaborative, open government approach.

- Lack of political commitment
- Inertia of the status quo
- Lack of financial resources
- Lack of institutional and individual capacities/skills
- Legal constraints
- Uncertainties regarding sustainability and business model issues
- Legal uncertainties regarding responsibility and accountability
- Lack of representativeness
- Lack of interoperability
- Interoperability means dependency ('not invented here' syndrome)
- Lack of trust



Thank you