Open Data for Smarter Cities

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Interreg Europe
Policy Learning Platform

Interreg Europe

European Union | European Regional Development Fund

What is the Policy Platform about?
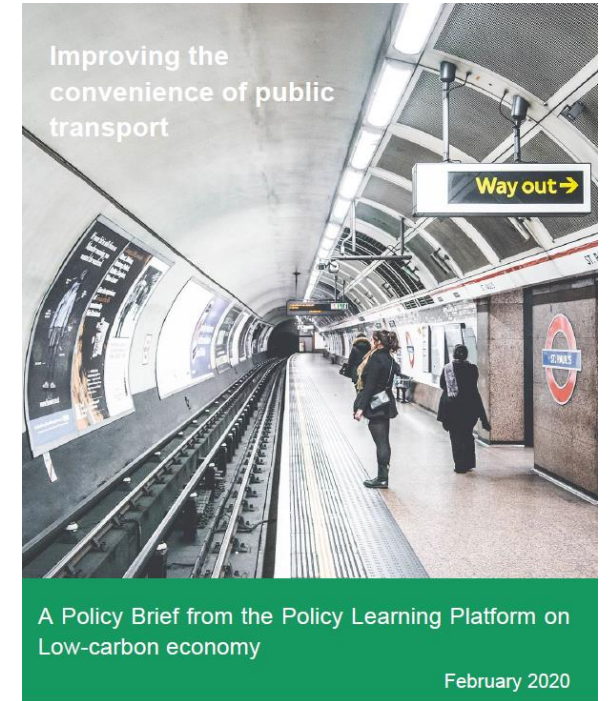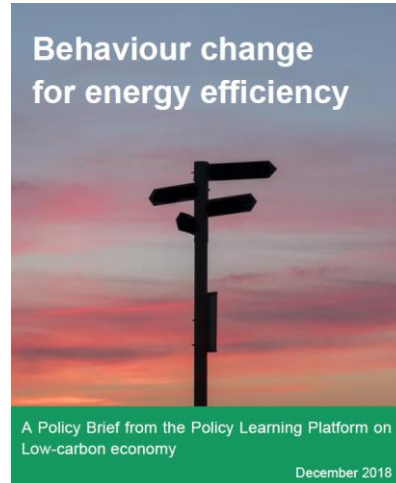
Four services for interregional learning

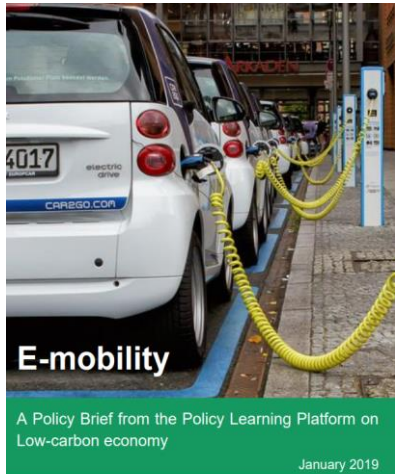|			
Knowledge hub	Expert support	Community	Good practices

delivered through

Online portal **+** Expert teams

- Research and innovation
- SME competitiveness
- Low carbon economy
- Environment and resource efficiency

Knowledge hub

The Interreg Europe Policy Learning Platform publishes
news and policy briefs on key trends and challenges

Sustainable Urban Mobility Plans

A Policy Brief from the Policy Learning Platform on Low-carbon economy

October 2018

E-mobility

A Policy Brief from the Policy Learning Platform on Low-carbon economy

January 2019

Behaviour change for energy efficiency

A Policy Brief from the Policy Learning Platform on Low-carbon economy

December 2018

Promoting Active Modes of Transport

A Policy Brief from the Policy Learning Platform on Low-carbon economy

February 2019

Improving the convenience of public transport

Way out →

A Policy Brief from the Policy Learning Platform on Low-carbon economy

February 2020

Call for peer reviews Now open permanently!

Low-carbon economy

Expert support

On-demand, expert support and networking for overcoming your regional policy challenges

https://www.interregeurope.eu/peer-review/

- **Helpdesk** – Tell us your challenge and we can point you towards good practices, resources, projects and European support programmes

- **Matchmaking** – Short, intensive meeting (online or in-person) to discuss your issues with regions that have already successfully tackled them

- **Online Discussion** – 90 minute online, cross-project, discussion to dive, in-depth, into a specific challenge

- **Peer Review** – Two-day intensive meeting where peers will visit your region to advise you on your regional policy challenge

Low-carbon economy

Community

Network and share ideas and knowledge with your peers

- **Community database** – More than 18,000 members
- **Thematic Workshops** – One day events for Interreg Europe project partners to exchange
- **Webinars** – 90 minute online, cross-project, discussion to dive, in-depth, into a specific challenge

Low-carbon economy

Good practices

The Interreg Europe Policy Learning Platform has assessed hundreds of good practices related to the programme themes. Check our good practices database.

👍 **IFRRU 2020**   19/03/2018

The Financial Instrument for Urban Rehabilitation and Revitalization (IFRRU 2020), provides EUR 1.4 billion for urban rehabilitation in Portugal.

Location: Lisboa, Portugal

Low carbon strategy (urban areas), Energy...

👍 **EE in School center Velenje**   19/03/2018

School center established a New model of energy management of heating and electric energy.

Location: Vzhodna Slovenija, Slovenia (Slovenija)

Energy Efficiency in Buildings, Energy...

👍 **Large-scale capacity building for local public authorities and...**   19/03/2018

The European Energy Performance in Buildings Directive (EPBD) defines the increase of energy efficiency (EE) in public buildings.

Location: Vzhodna Slovenija, Slovenia (Slovenija)
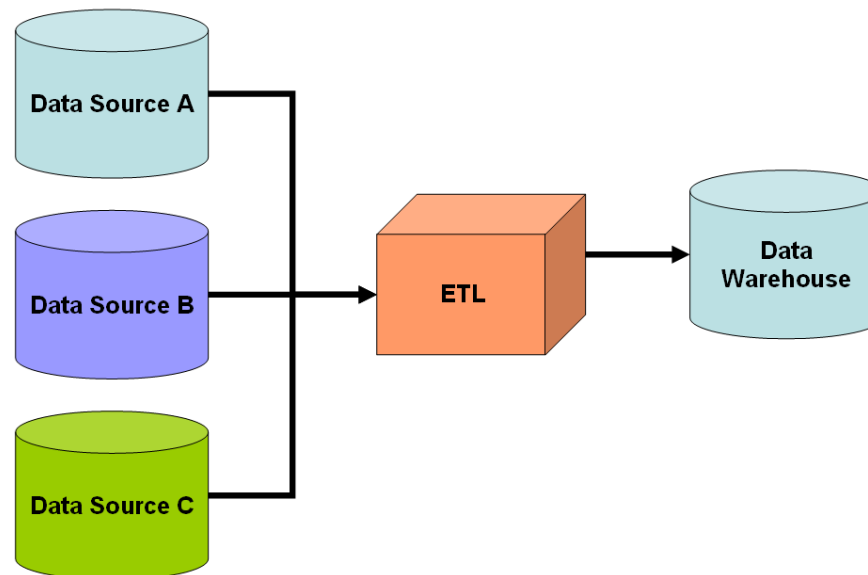
Energy Efficiency in Buildings, Energy...

APPROVED

The concept of 'Integrated Data'

Data integration involves combining data residing in different sources and providing users with a unified view of them.
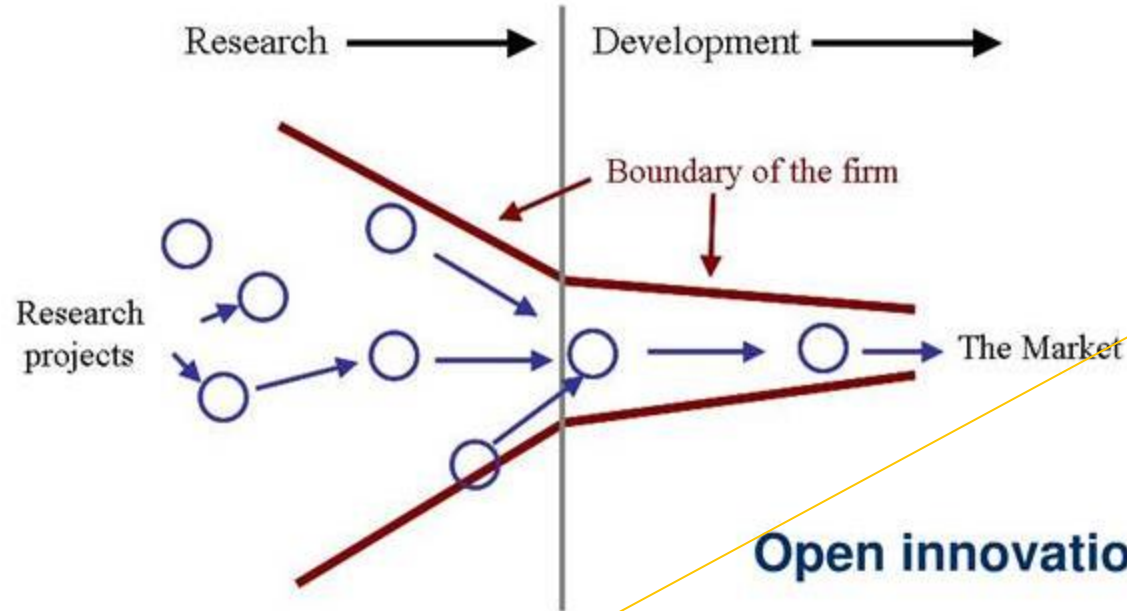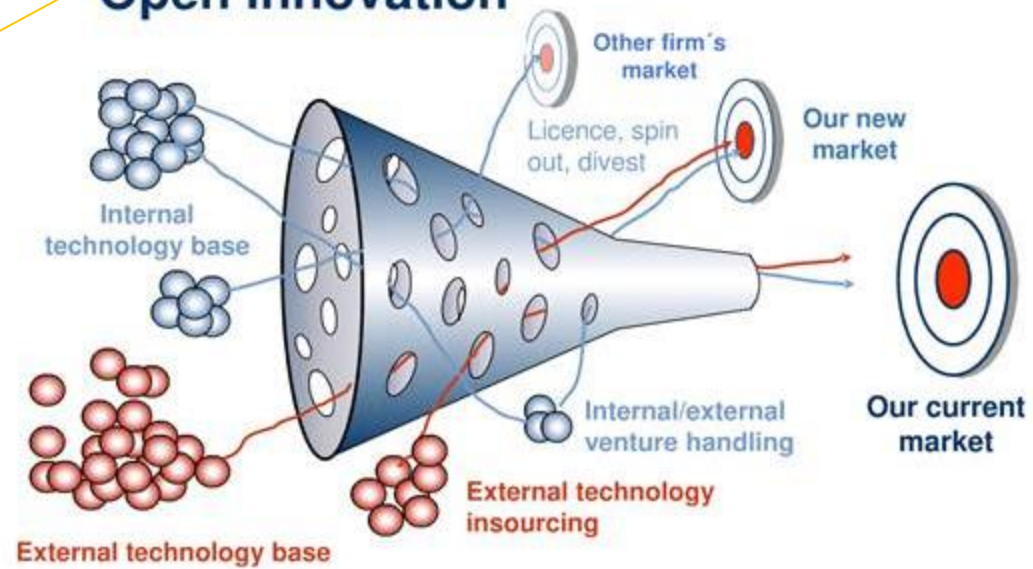
Wikipedia

The concept of 'Open Data'

- The enormous amount of information routinely collected by government entities should be available to all citizens.

- First government policies on Open Data in 2009

- >250 governments at national, subnational and city levels, and entities such as the World Bank and United Nations have launched Open Data initiatives.

Closed innovation

Research → Development →

Research projects

Boundary of the firm

The Market

Open innovation

Other firm´s market

Licence, spin out, divest

Internal technology base

Our new market

Internal/external venture handling

External technology insourcing

Our current market

External technology base

Open innovation concept (definition by Henry Chesbrough, 2003)

Definition of 'Open Data'

> Data are considered to be "open" if anyone can freely access, use, re-use and redistribute them, for any purpose, without restrictions.
>
> To be considered "open," the data must be re-usable, meaning they can be downloaded in open formats and read by software, and users have a legal right to re-use it.
>
> World Bank

Expected benefits:
- streamline government services
- stimulate economic opportunities
- encourage innovation

Agenda

- **The Florence Smart City Control Room SCCR**
  - Example of an **integrated** data centre

- **The Usti Region Open Data Hub**
  - Example of an **integrated open** data centre

- **The Integrated Energy Management System**
  - Example of an innovative application built on open city data

- **Panel discussion**

Policy-Learning about Open Data

Online course offered by WorldBank:

Open Data for Policymakers provides a general overview of Open Data principles and best practices for public policymakers, with focus on the development and implementation of an Open Data program.

- It primarily intended for public policymakers in governments that are considering the establishment or expansion of an Open Data program, and assumes no prior knowledge of Open Data or technical skills. https://olc.worldbank.org/content/open-data-policymakers-self-paced-0

Good practice examples from front-runners:

- Helsinki Region Infoshare https://hri.fi/en_gb/
- Aarhus and opendata.dk https://www.opendata.dk/
- Agenzia per l'Italia Digitale https://www.dati.gov.it/
- Open Data Vienna: https://www.data.gv.at/auftritte/?organisation=stadt-wien