



# The European Commission's Open Data policy

Daniele RIZZI, European Commission - DG Connect, Unit Data Value Chain



# Open (public) data: Why does it matter for Europe?

- 1. Untapped business and economic opportunities: data is the new gold
- 2. Better governance and citizen empowerment: open data increases transparency, citizen participation and administrative efficiency and accountability
- 3. Addressing societal challenges: data can enhance sustainability of health care systems; essential for tackling environmental challenges
- 4. Accelerating scientific progress: e-science essential for meeting the challenges of the 21st century in scientific discovery and learning.



- **2011**
  - Communication on Open Data ([COM\(2011\)882](#))
  - Update of the Commission's decision on re-use ([2011/833/EU](#))
- **2012**
  - Launch of the EU Institutions' portal [www.open-data.europa.eu](http://www.open-data.europa.eu)
- **2013**
  - Adoption of the Directive ([2013/37/EU](#)) amending the PSI Directive
- **2014**
  - Commission Notice: guidelines on PSI re-use ([2014/C 240/01](#))
  - Commission Communication 'Towards a thriving Data-Driven Economy'
- **2015**
  - Adoption of DSM Strategy: April 2015
  - Launch of pan-European Open Data portal: <http://data.europa.eu/europeandataportal>
  - Review of the Commission's decision on re-use



# Access to re-usable Public Sector Information (PSI)

- **Information produced and collected by the public sector** can benefit EU citizens and businesses when made available as open data
- Directive 2003/98/EC and its revision 2013/37/EU on the re-use of public sector information (transposition in Member States almost complete):
  - ✓ creation of a genuine right to re-use public information
  - ✓ new default charging rule based on the marginal cost



## **Access to re-usable Public Sector Information (PSI): Italian transposition**

- Attuazione della direttiva 2003/98/CE relativa al riutilizzo di documenti nel settore pubblico (Decreto legge 36 del 24 gennaio 2006, Gazzetta Ufficiale della Repubblica Italiana N° 37 of 14/02/2006)
- Articolo 45 della legge 96 del 4 giugno 2010 che modifica il decreto legge 36 del 24 gennaio 2006, Gazzetta Ufficiale della Repubblica Italiana N° 146 of 25/06/2010.
- Decreto legge 18 maggio 2015 , n. 102 - Attuazione della direttiva 2013/37/UE che modifica la direttiva 2003/98/CE, relativa al riutilizzo dell'informazione del settore pubblico



## Commission Decision 2011/833/EU

- Reuse of Commission Documents, open to other EU institutions
- Establishes EU (machine readable) data portal <http://open-data.europa.eu>
- Charges for re-use limited to the marginal costs (in exceptional cases)



# Open Data and the Digital Single Market Strategy

- In line with the strategy presented in the 2014 Big Data Communication, **Open Data is part of the Data Economy**
- Pillar III: Maximising the growth potential of the digital economy
- Building a data economy – **Free flow of data initiative**
- Commission to focus on:
  - **Tackling data location restrictions**
  - **Launching a European Cloud initiative**
  - **Clarifying emerging issues of data ownership, access and liability**
  - **Encouraging access to public data**



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# Pan-European Public Data infrastructure

- A pan-European portal as a one-stop shop  
<http://data.europa.eu/europeandataportal>
- It provides access to datasets created and managed by public bodies in the Member States (incl. the national, regional and local levels)
- Multi-lingual search/querying
- With advanced visualization capabilities, tools for data aggregation and linking, browsing and search, user interfaces and support material
- Full Version 1.0 launched in February 2016
- Source code of the portal is available for reuse

