THE EU OPEN DATA DIRECTIVE CRITICALLY ASSESSED

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CONTENT

- Introduction
- Open data legislation developments at the European level
- Specific OD Directive issues assessed
- Conclusion



WHAT PSI/OD DIRECTIVE ACTUALLY DOES?

- gradual development to umbrella legislation for all kind of 'OPEN' information, documents, results of work of public sector
- extending scope, removing barriers and incentivising availability and quality

- EU governance system as a critical factor of the open data success
- EU Directive's usual limitation as a legislative tool
- Lack of the connection to the access to information regimes; from open governance towards digital market
- Intense regulation of the exceptions (GDPR, copyright, critical infrastructure, etc.)
- Complex relationship with other legislation and specific sectors
- Challenges in ensuring implementation (effective monitoring; costs; reconfiguration of the market)



1990s

· Non biding guidelines, collaboration private & public sector; USA developments

2003 PSI Directive (\rightarrow 2015)

- Directive on the reuse of public sector information (EC/2003/98)
- First legislative piece (15 MS+EEA) 'ensure reuse' of the public sector information;
- 1.5.2018; review by 2008

2013 PSI Directive Amendments $(\rightarrow 2015)$

- Directive EU/2013/37 (27 MS+EEA)
- Extension of scope, strengthening protection, liberalisation of licences, restrictions on charging and exclusive rights, greater transparency, practical arrangements, reporting;
- 18.7.2015; 17 infringements; review by 2018

Guidelines 2014; Benchmarking 2014; Portal 2015

- EC Guidelines on recommended standard licences, datasets, and charging on the re-use of public sector information 2014
- European data portal November 2015 (240.000 datasets); 81 catalogues from 36 countries
- Open data landscape / maturity assessment launched 2015

OD PSI DIRECTIVE 2019 $(\rightarrow 2021)$

- Directive on open data and reuse of public sector information (EU/2019/1024)
- Extension of scope, strengthening protection, liberalisation of licences, restrictions on charging and exclusive rights, greater transparency, portals, reporting
- 17.7.2021; review by 17.7.2025.







EXTENDING SCOPE OF APPLICATION ...

SCOPE (PUBLIC BODIES)

- 2003 PSI Directive public sector bodies information
- public sector body + bodies governed by public law
- + extension well above what is considered public sector information in traditional terms to public service documents but in specific regimes
- 2013 cultural institutions (libraries, museums, archives)
- 2019 research data publicly funded research (FAIR, open by default; open science policies) + public undertakings (PP directive; high value datasets)
- What's next? Public broadcasters?

EXCEPTIONS

- Outside public task
- Outside provision of SOGI (for public undertakings)
- Intellectual property rights
- Sensitive data (national or public security, statistical confidentiality, commercial confidentiality)
- Sensitive critical infrastructure
- Legal interest
- Logos, crests, insignia
- Personal data protection
- Public service broadcasters
- Cultural other than libraries, museums, archives
- Secondary education and below plus other except research data
- Research performing other than publicly funded



ENHANCING THE QUALITY AND AVAILABILITY OF DATA

FORMATS

- Document vs. information /
- Machine readable + open formats + open source
- 2019 incentive to use Application Programming interfaces – API // 'dynamic data' - documents in a digital form, subject to frequent or real-time updates, in particular because of their volatility or rapid obsolescence; data generated by sensors are typically considered to be dynamic data;

TYPES OF DATA

- Guidelines 2014 datasets from specific areas
- High value datasets documents the reuse of which is associated with significant benefits for society and economy
- Geospatial
- Earth observation
- Meteorological
- Statistics
- Companies and company ownership (pd)



IMPROVING THE RIGHTS OF THE USERS

PROTECTION OF RIGHT

- 'Right to reuse'?
- 2003 only obligation to ensure, and redress mechanism (not necessarily binding decision)
- 2013 binding decision on the appeal (competition, access to information authorities)
- 2019 exceptions (universities, cultural institutions, undertakings)
- Problem of deepening vs widening greater scope, diverse types, more restrictive, more exemptions – protection challenged

LICENCES

- 2013 may allow without or may impose
 - Standard licences Creative Commons (collision of legal traditions)
 - National licences Ger, UK, Ita, Fra, ...
- 2019 no conditions, but if posed than standard licences + not restrictive + transparent



REMOVING THE OBSTACLES

CHARGING RULES

2003

Regular charging (limited by expenses)

2013

Marginal charging
+ exceptions
based on criteria
+ EC guidelines

2019

Free of charge but marginal costs admissible + exceptions (list) based on criteria

EXCLUSIVE RIGHTS

- Exclusive right to reuse a dataset / agreements, PPP
- Restrictions
- Only in order to provide SOGI
- Transparency
- Practical problem detection of such arrangements
- Valid until 2043 (!)



REPORTING, MONITORING, IMPLEMENTATION

TRANSPOSITION, REPORTING, MONITORING

- Transposition July 2021
- EC power to adopt delegated acts
- Committee on OD and reuse of PSI
- Reporting to the Commission abandoned (only once 2017)
- Evaluation precise indicators (increase of reuse, APIs, DP rules, high value datasets, etc.)

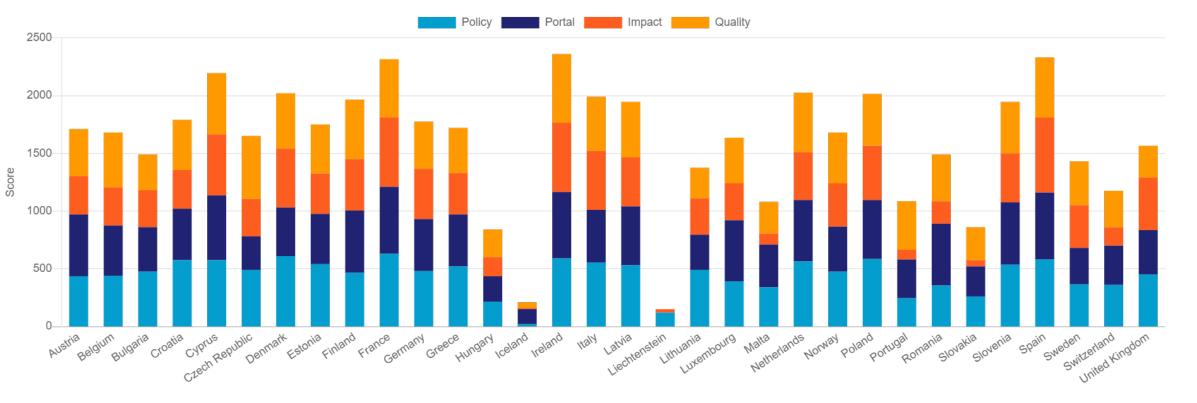
BENCHMARKING

- Open data maturity, DESI
- Changes in methodology tracking
- Data reliability, data availability, size of the country, federal etc.



OPEN DATA MATURITY 2019

HTTPS://WWW.EUROPEANDATAPORTAL.EU/EN/DASHBOARD/2019#INTRO







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