



BUILDING A EUROPEAN DATA ECONOMY 2018 Data Package

**DCHE meeting
14 November 2017, Luxembourg**

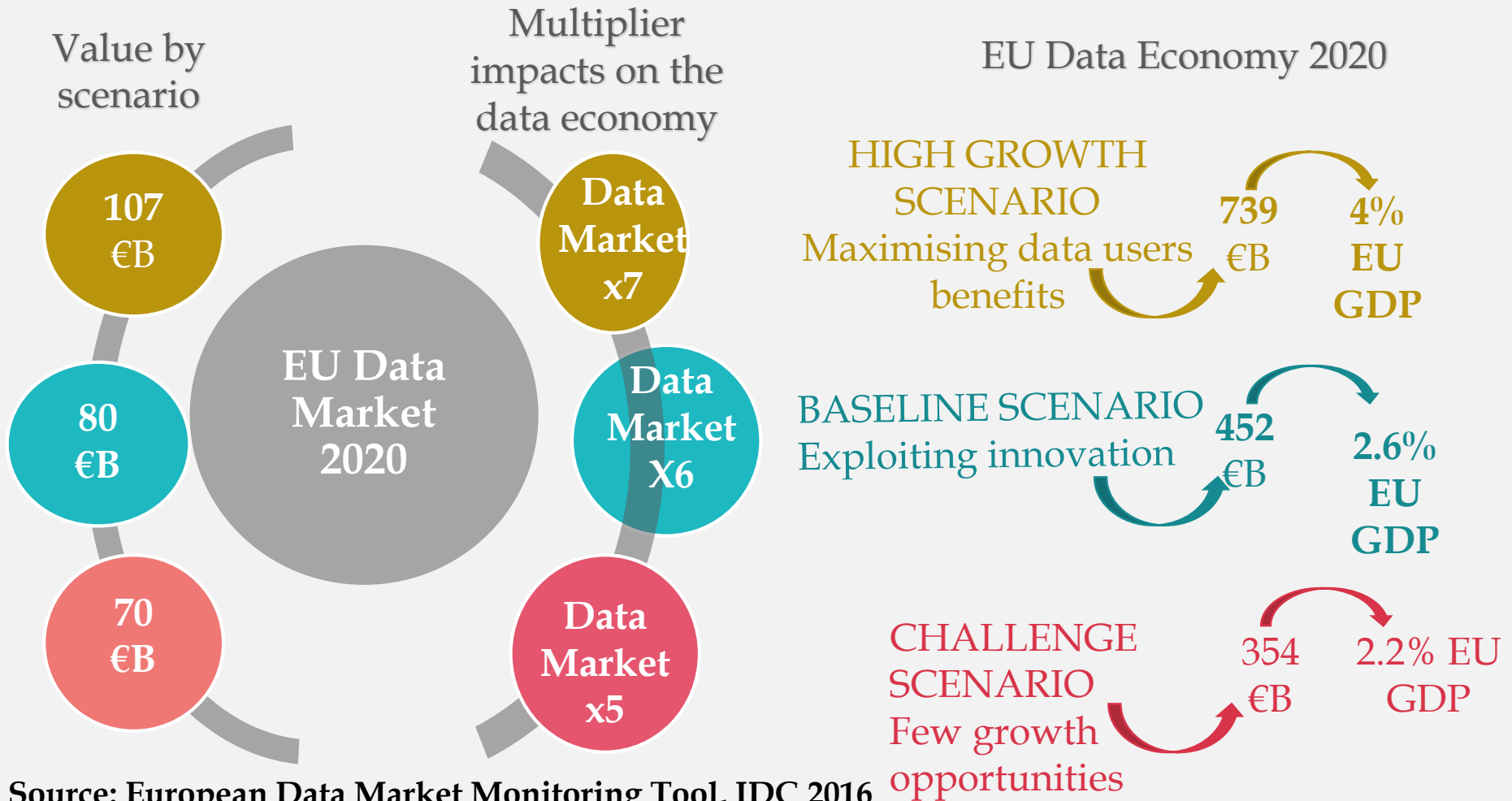
**Szymon Lewandowski
Data Policy and Innovation
DG CONNECT – European Commission**

"Data lies at the core of the 4th Industrial Revolution. This is an essential resource for economic growth, competitiveness, innovation, creation and society's progress in general."



Mariya Gabriel

By 2020 the European Data Economy in the most favourable scenario could contribute up to 4% of EU GDP



Source: European Data Market Monitoring Tool, IDC 2016
 data: www.datalandscape.eu

Mid-Term Review of the Digital Single Market Strategy Actions in the field of the data economy



Pillar 3 ECONOMY & SOCIETY

To enhance access to data and its transfer across sectors, borders and disciplines, the Commission will:

- **Present an initiative on access to and reusability of public and publicly funded data**
- **Further investigate the emerging issues of the data economy (sharing/access to data)**
- **Examine the area of access to private sector data for public interest and scientific purposes**

2018 Data package – PSI Directive

- **Public online consultation** open until 12 December 2017
- Impact Assessment under way
- Focus: review of the Directive on the re-use of public sector information 2003/98/EC (PSI Directive) in the areas of:
 - Simplification of charging provisions
 - Re-use of data held by semi-public undertakings
 - Re-use of research data
 - Improving data discoverability, machine readability
 - Better use of dynamic data
 - Clarification of the interplay with INSPIRE/Database Dir

The role of cultural heritage data (I)

- The review process is a 'back-to-back' exercise
- Need to **evaluate** the functioning of the PSI Directive, its impact on key stakeholders and on PSI re-use
- Focus on **elements modified in 2013** (including the extension of scope towards museums, archives, libraries)
- Evidence to be gathered via the POC and an IA-support study by Deloitte (incl. separate targeted surveys)
- Feedback and observations from MS experts are welcome

The role of cultural heritage data (II)

EXAMPLES OF EVALUATION QUESTIONS:

- Have the cultural institutions noticed an **increase in re-use requests** (for both commercial and non-commercial purposes)?
- Has there been any noticeable **financial impact** of the new provisions on the operating of cultural heritage institutions (both negative, e.g. extra administrative burden as well as positive, e.g. new income from wider re-use)?
- Has there been a shift across the cultural heritage community towards **more openness** and a pro-active publishing of digitised cultural content?
- Has the Directive had any noticeable effect on the conclusion and implementation of **exclusive agreements** (e.g. digitisation contracts with Google)?

2018 Data package – other elements

- Plan to set up a **support centre to facilitate B2B data sharing** as a means to help identify and share the best practices in Europe and provide **guidance** documents, e.g. model contractual terms or technical guidance.
- Review the 2012 Commission Recommendation on **access to and preservation of scientific information** and/or extension of the scope of the PSI Directive towards research establishments.

Bringing it all together

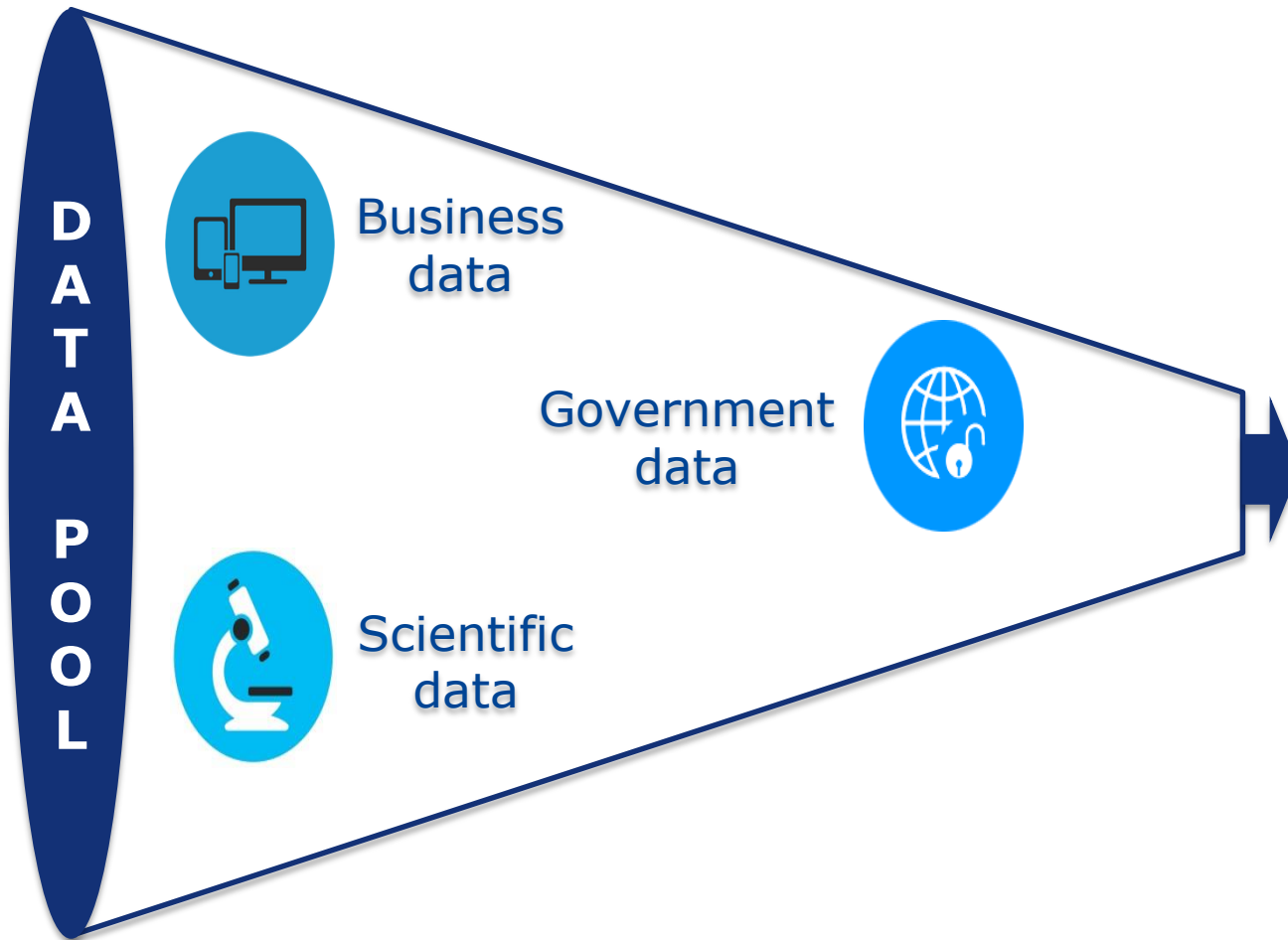
The data economy will flourish *if* data is accessible & re-useable:

- across borders
- for & by different types of organisations (private, public, research)
- for & by different sectors (e.g. transport, health, culture ...).

Having a large 'reservoir' of data available for re-use will

- make it possible to build new information services
- allow for searching for correlations and patterns
- enable the emergence of ideas and answers to societal challenges
- e.g. epidemics, smart cities

Final result:



**Innovation &
growth
+
solutions to
societal
challenges**



BUILDING A EUROPEAN DATA ECONOMY

2018 Data Package

THANK YOU!

