

IVSZ



Modelling the European data economy

Introduction into EUDECO

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H2020 ICT Infoday

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Basic data

- Project title: Modelling the European data economy (EuDEco, 645244)
- Topic: ICT-15-2014 – Big Data and open data innovation and take-up
- Duration: 36 months (starting date: 1 February 2015)
- Budget: ~€2,27 million

Participant Organisation Name	Country
FRAUNHOFER Gesellschaft – Institute for System and Innovation Research (ISI)	GERMANY
ROOTER S.L.	SPAIN
ASCORA GMBH	GERMANY
SIGMA ORIONIS	FRANCE
LEIDEN UNIVERSITY - ELAW (INSTITUTE FOR LAW IN THE INFORMATION SOCIETY)	NETHERLANDS
INFORMATIKAI, TÁVKÖZLÉSI ÉS ELEKTRONIKAI VÁLLALKOZÁSOK SZÖVETSÉGE	HUNGARY



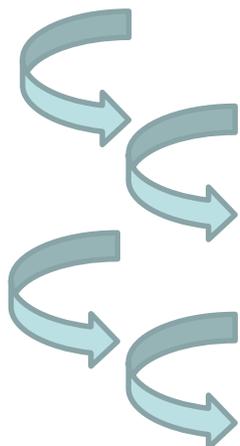
**EUDECO kick off meeting,
Brussels, 18-19/02/2015**

Objectives

- The aim is to establish a self-sustaining data market and thereby increase the competitiveness of Europe
- Despite the amount of activities in this domain, an effort is missing to develop use cases and business models that are economic viable, legally certain and taking societal needs and concerns into account.

Therefore EUDECO will:

- **Understanding of the framework conditions** for data reuse and the development of a European data economy
- A **validated model** of the European data economy
- **Understanding of the requirements and barriers** for data reuse and the development of a self-sustaining European data economy (legal, technological, socio-economic)
- **Recommendations for promoting data reuse** and laying the ground for a self-sustaining data economy in Europe
- **An observatory for tracking the development of data reuse** and the data economy in Europe as well as their impact
- Comprehensive involvement of renowned external experts through the establishment of a **User Expert Group and an Advisory Board**
- **High visibility of the activities and results**



Title	Lead	Start month	End month
WP1 Mapping the scene	FRAUNHOFER	1	6
WP2 Developing an initial model	ROOTER	7	13
WP3 Testing the model	FRAUNHOFER	13	26
WP4 Finalising the model	ASCORA	26	31
WP5 Recommendations and observatory	FRAUNHOFER	28	36
WP6 Engagement and integration	SIGMA	1	36
WP7 Dissemination and exploitation	IVSZ	1	36
WP8 Project management	FRAUNHOFER	1	36

- WP1-WP5 build upon each other
 - WP1 details the **research framework** which serves as basis for WP1-WP5 and provides an understanding of existing **framework conditions**
 - Based on the existing framework condition, WP2 **develops and analyses a heuristic data model**
 - WP3 **refines the heuristic model, tests the refined model** in various environments and analyses the test results
 - In WP4, the **refined model is finalised**, and **requirement and barriers** are identified (legal, technological, socio-economic)
 - WP5 **validates the requirements and barriers**, and formalises recommendations to meet and remove them, respectively, and develops and observatory
- WP6 is connected to WP1-WP5 through the **workshops** with UEG and AB members
- WP7 influences and is influenced by WP1-WP5 within the scope of the coordination of the **dissemination and exploitation** of their results
- WP8 has interfaces with all WPs

- Identification of projects that EUDECO will liase with (both H2020 RIA, IA, CSA and FP7 CSA, and research projects) – potential members of the UEG
- Identification of use cases
- Establishment of the User Expert Group and the Advisory board
- Developemnt of the first deliverable: **WP1: Setting the scene**
 - D1.1 Refined research framework M2
 - D1.2 Framework analysis completed M6 (legal, technical and socio-economic)
 - D1.3 Case study analysis completed M6

Project website: www.data-reuse.eu
(will be availble soon)



Thank you for your
attention!

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