

# Public Data & Social Empowerment for a sustainable growth

## Objectives and Priorities

Instituto Geográfico Nacional. General Ibáñez Ibero, 3. Madrid

Thursday 14th February, 2013

In response to the unprecedented current & long economical crisis, the European Commission has formulated its long term vision in the Europe 2020 strategy which emphasizes action around three main priorities: **smart growth**: developing an economy based on knowledge and innovation, **sustainable growth**: promoting a more resource efficient, greener and more competitive economy, and **inclusive growth**: fostering a high-employment economy delivering social and territorial cohesion.

Public sector in line with the Directive on the re-use of Public Sector Information can play a key role fostering a wider use of spatial data enabling the creation of value-added services as states Vikery Study<sup>1</sup> *"opening up Public Sector Information (PSI) Europe can achieve an economic growth of €40 billion/year for EU27 / and €140 billion/year of direct and indirect gains"*.

The guarantee of success or the reasons of failure are not in the winning principles of EU policies, on the contrary it is essential to pay attention on the way how all countries apply those policies and principles. PSI & INSPIRE, GMES, Smart Cities and Smart Regions, Rural and Urban areas have more in common and higher impact with a common consideration rather than with separate approaches that jeopardize its effectiveness. An extensive usage of Geospatial Information for a better understanding of environmental scopes, and how human actions stress over them, represents a crucial tool for future decision making about efficient use of land.

Knowledge of land demands structured information systems to offer valuable multi-purposes answers for different users and a essential coordination between public administrations in the management.

The barriers and difficulties are not technological but cultural. Social spaces, social validation & social empowerment are crucial for the success of any policy and ICT acceptance by society. It can guarantee sustainability and collaboration with public information systems and perfect interoperability with advanced environmental services. It can increase the interest and decrease the cost of adopting any EU policy like INSPIRE and PSI.

HABITATS and HLANDATA projects are the organizers of a common workshop entitled **'Public Data & Social Empowerment for a sustainable growth'** that aims to answer the following questions:

- Which is the key valuable PSI<sup>2</sup> that can be shared with citizens and private sector?
- Current use of this data and new possibilities for public administration and private sector.
- Co-ownerships, co-financing, co-exploitation, co-maintenance, co-innovation and PPP<sup>3</sup>.
- How to engage voluntary citizens to contribute to public sector information?
- How to find and explore all synergies and interoperability benefits from different scenarios, different territories, and different stakeholders?

<sup>1</sup>[http://ec.europa.eu/information\\_society/policy/psi/index\\_en.htm](http://ec.europa.eu/information_society/policy/psi/index_en.htm)

<sup>2</sup>Public sector information

<sup>3</sup>Public Private Partnership

9:00 – 9:15	<b>Welcome and Introduction</b> <ul style="list-style-type: none"> <li>• Antonio Arozarena Villar, Territory Observation Executive Adviser, IGN</li> <li>• Delia Sola, Rural Development, Environment and Local Administration Department, Navarra Government of Navarra. HLandData Coordinator</li> <li>• Mariano Navarro, Head of ICT Unit, Tragsa Group. HABITATS Coordinator</li> </ul>
9:15 – 9:45	<b>INSPIRE PSI and other EU policies on data sharing and standardization</b> <ul style="list-style-type: none"> <li>• Paul C. Smits, European Commission, Joint Research Centre</li> </ul>
9:45 – 10:30	<b>Bottom-up data flow approach</b> <ul style="list-style-type: none"> <li>• The EAGLE proposal, Tomas Soukup (GISAT), ETC-SIA EAGLE (Eionet Action Group on Land Monitoring in Europe)</li> <li>• An application case for bottom-up production/integration. Experiences from HLANDATA project Nuria Valcárcel and Julián Delgado, IGN</li> </ul>
10:30 – 11:00	<b>From Social Validation to Social Empowerment</b> <ul style="list-style-type: none"> <li>• HABITATS' contribution to INSPIRE: Approach and results of its social validation, Ana Saez, NEXT STEP Srl</li> <li>• Social Innovation in the Madonie HABITATS pilots, Jesse Marsh, Ente Parco delle Madonie</li> </ul>
11:00 – 11:30	Coffee break
11:30 – 13:30	<b>Public-Private Information and Decision Support Tools</b> <i>How PSI and SDI can support decisions in public administrations?</i> <ul style="list-style-type: none"> <li>• Easy exploration of complex data to support decision in public administration: Tomas Soukup, GISAT, Czech Republic</li> <li>• The Role of the Public Sector in Promoting Innovation, Jesse Marsh, Ente Parco delle Madonie</li> <li>• Water Management and hydrology: Representative from MAGRAMA</li> <li>• Biodiversity: Blanca Ruiz Franco, MAGRAMA</li> <li>• Emergencies: Pablo Vega, European Union Satellite Centre</li> <li>• Waste management: Miroslav Rolko, Slovak Environmental Agency</li> <li>• Questions from the audience</li> </ul>
13:30 – 15:00	Lunch break
15:00 – 16:00	<b>Lessons learnt on the use and reuse of harmonized and interoperable data sets</b> <ul style="list-style-type: none"> <li>• Pilots' sustainability plans, John O'Flaherty, The National Microelectronics Applications Centre Ltd</li> <li>• Habitats RL the way to public participation on INSPIRE and Technical lessons, Premysl Vohnout, HRSR, Peteris Bruns, IMCS UL</li> <li>• Lessons learnt on the use and reuse of harmonized and interoperable data sets, Gedas Vaitkus, AGI</li> <li>• Two HABITATS pilots overview, Gregorio Urquía Osorio, Tragsatec</li> <li>• Questions from the audience.</li> </ul>
16:00 – 17:00	<b>Round table: Achieving HORIZON 2020 goals through SSRI: The way forward</b> <ul style="list-style-type: none"> <li>• Paul C. Smits, European Commission, Joint Research Centre</li> <li>• María Cabello, TRACASA</li> <li>• Mariano Navarro de la Cruz, TRAGSA</li> <li>• Sebastián Más, IGN</li> <li>• Didier Vantcutsem, ISOCARP</li> <li>• Questions from the audience</li> </ul>
17:00	Closure