



SDI Social and Economic Impact Users' perspective

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Content

- Introduction
- EUROGI
- EUROGI's survey objectives and status
- Lessons learnt so far...
- Next steps
- Conclusions





Introduction

- SDI recognized as essential tool for
 - Vertical integration (from local to global)
 - Horizontal integration (between interest communities)
- SDI encourages and promotes
 - Data sharing in a PPP context
 - Use of GI in support of
 - e-government,
 - e-democracy,
 - e-entreprise
 - e-education and e-training
 - e-research



Introduction (2)

- **Social and economic Impact of SDI**
 - Not fully analysed
 - **INSPIRE**
 - « impact assessment » and « state of play »
 - Monitoring and reporting drafting team
 - Many SDIs but small number of known « audits »
- **EUROGI and its members**
 - Are capable of identifying all SDIs in Europe
 - Will collect usefull information for a SDI socio-economic impact assessment
 - Started a survey of perceived/expected SDI impact



Who has never heard of
EUROGI?

www.eurogi.org





EUROGI membership

- Now open to the Private Sector and Individuals
 - National Geographic Information Organisations and Pan European Organizations acting in the European GI field (full members or candidate members)
 - Affiliated Organisations (Sponsors - Miscellaneous Organisations)
 - Affiliated Natural Persons (individuals)
- Now more capable of playing an Umbrella role
- Able to represent the GI community from a multilevel-multidisciplinary user point of view



WAG Datasets

- Objective #1: *to promote the compatibility, interoperability, sharing and re-use of geo-spatial data*
- Convenor: François Salgé (FRA), Director: Sandro Gizzi (ITA)
- Main policy issues:
 - SDI implementation
 - Types of data (reference, interest community)
 - Scale / Accuracy (high, medium, low)
 - Geographic extension (pan European, trans border, national, local)
 - Solutions for funding (interoperability, new datasets)
 - Role of standardisation
- 2006: INSPIRE, Addresses, CEN, Cross border



EUROGI's survey objectives

- **Contribute to update on Main SDI initiatives and related actors**
 - national or local, general or thematic, existing or planned
 - Main characteristics, commonalities and differences
 - Not limited to environment and INSPIRE
- **Identify expected benefits in terms of**
 - Health, environment, risk, emergency, planning agriculture
 - Public utilities, transport, logistic
 - Industry competitiveness and General public concerns
 - Value added services (GeoInfo inside)



Survey status

- Questionnaire circulated
- First responses and comments
- Survey of existing/planned/envisaged SDIs
 - expected before summer
- Qualitative and semi-quantitative data on perceived benefits and final data analysis
 - expected by end 2006



Lessons learnt so far

- Difficulty in answering questionnaire!
 - What is a SDI, What is a geoportal
 - Having a SDI but not recognising it as SDI (Molières's Mr Jourdain's paradigm)
- Many SDIs exist and not referenced in the “state of play”
 - Mostly at sub-national level
 - Some with a “thematic” character
- EUROGI members best to identify and document ?



Lessons learnt so far (2)

- INSPIRE impulses a data sharing and data integration “culture”
- Many SDIs overlap INSPIRE (datasets, services, “having rights” community)
- Networking people before networking SDIs
- Importance of assembling reliable information on existing/planned SDI



Lessons learnt so far (3)

Assuming these SDI have their own “impact assessment”

- Need to gather arguments “multilingual”
 - Data on expected “return on investment”
 - Justification on creating, maintaining, funding SDI
- Need to characterise SDI “scope and discourse universe”
 - List of “layers”
 - List of services
 - List of targeted application (thematic) areas



Next steps

Having identified any largest possible number of existing/ planned SDI's,

- Collect readily available information about the “impact assessment” of each SDI
- Kind of delfic survey
 - Identify application areas where SDIs will provide benefit
 - Rank the expected benefits (0=none; 5=highest)



Conclusion

- A systematic approach on “socio-economic impact assessment” is feasible
- We don't start from scratch
- Instrumental to the survey
 - EUROGI and its members (WAG datasets)
 - JRC and Eurostat



It requires

- **Effort**
 - a level of effort EUROGI is not able to provide alone
 - a structured pan-european networking
- **Good practices**
 - Methodology
 - Analysis of “State of play” and any relevant document with a socio-economic impact perspective
 - Re-engineering survey and existing questionnaire
 - Develop “language based” “face to face” interviews



Towards a proposal

- on “networking key people of existing SDIs”
- for socio-economic impact analysis of SDI
- under the eContent+ recent call for proposal
- Catalysed by EUROGI and its members



MERCI...

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