

INSPIRE 2005-07

Working programme: Update



12th EC GI1GIS workshop

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Alessandro Annoni (*)

Hans Dufourmont (**)(***)

Daniele Rizzi (**)

(*) Joint Research Centre

Institute for Environment and Sustainability

(**) Eurostat

D2 Regional Indicators & Geographical Information

(***) SNE GIS-Vlaanderen

Proposal INSPIRE Framework Directive

General Provisions

- INSPIRE lays down **general rules** for the establishment of an infrastructure for spatial information in Europe to support environmental policies and policies that affect the environment
 - This infrastructure shall be based on infrastructures for spatial information established and operated by the Member States.
- INSPIRE requires also specific **implementing rules** to be adopted through Comitology

Implementing Rules

- Implementing Rules for the creation and up-dating of the metadata
- Implementing Rules for network services
- *Implementing Rules on third parties use of the upload services*
- Implementing Rules for monitoring and reporting
- Implementing Rules governing access and rights of use to spatial data sets and services for Community institutions and bodies
- *Implementing Rules for the use of spatial data sets and services by third parties, by 2009*
- Implementing Rules for harmonised spatial data specifications of Annex I and for the exchange of Annex I, II and III spatial data, by 2009

Timing of the Work Programme



- Planning is shifting into 2007
- Timing is influenced by
 - Complexity of some of the issues,
 - Temporary uncertainties related to ongoing legislative process
 - Voluntary contributions
- Each individual chapter in the WP has been revised by each Drafting Team

Substantial progress is being made



The actors

- Drafting Teams (DT)
- Consolidation Team (CT)
- Legally Mandated Organizations (LMO)
(public authorities, institutions and bodies with a legal mandate to set up and run one or more components of national or regional SDIs)
- Spatial Data Interest Communities (SDIC)
- CT-DT

Changes to Terms of Reference



- Initial association phase has been finished
- SDICs/LMOs: continuous registration possibility
- DT: from initial single DT concept to dual DT concept:
 - Core team + Support team: additional specific expertise
 - Flat structure + ad hoc subgroups
- DT: selection criteria and procedure
- DT: expert replacements and extension rules
- DT: co-chairs can replace chairs for CT-DT
- CT: composition without DT chairs
BUT: regular CT-DT coordination



Working methods

- Intermediate documents in consultation
 - Agreement within DT ?
 - Sufficient level of maturity and acceptance ?
- CT: follow-up replacements and addition of experts
- Consultation cycle for intermediate and review final deliverables

Communication

- Compromise between openness and manageability
- INSPIRE site as central access point
- Systematic publication of minutes and progress
- CT to publish newsletter
- Review of intermediate docs via site
- All deliverables accessible via site
- List of events where INSPIRE will be discussed
- Automatic notification of all registered stakeholders
- BUT: documents considered non-mature by DT stay internal until acceptable level of maturity (=review)

Review cycle for IR

Draft

- Preliminary versions under development
- Internal agreement in the DT on maturity to go into review
- Internal review by the CT, checking coherence of cross-links with other DTs
- DT ownership

Internal Review

- Review by SDICs/LMOs (CT facilitates process)
- DT ownership

Public Consultation

- Public consultation via internet
- CT ownership

Submission to INSPIRE committee

- Review by legal services and submission by Commission services to the Committee
- CT ownership

EC activities (1)



- SDIGER: A cross-border inter-administration Spatial Data Infrastructure to support WFD information access for Adour-Garonne and Ebro River Basins
 - Demonstrate the feasibility of solutions proposed by INSPIRE position papers (2002)
 - Estimate costs, problems, obstacles, ... that may appear during the large-scale implementation of INSPIRE
- INSPIRE state of play update 2006
 - Individual country update reports on the status of spatial data infrastructures in each of the MS, the CC and EFTA
 - Summary report providing a comparative overview of the SDI status
 - Recomm. for the further development of a ESDI via INSPIRE.
 - **Call to Contribute with updated info from MS**
- 2nd INSPIRE pilot project
 - Analysis of GI and SDI components within the Commission services in view of INSPIRE compliance,
 - to test and demonstrate the feasibility of interoperability based solutions within the Commission's distributed environment between one pilot DG and GISCO, + migration path towards INSPIRE



EC activities (2)



- Workshops supporting DT work
 - Cost-Benefit and RoI, Jan 2006; Service chaining and workflow mgmt, Apr 2006, Catalogue and discovery services, Apr 2006, ...
- Studies supporting DT work
 - Distributed catalogue project (Jan-Jun 2006); Socio-economic impact of SDI; INSPIRE testing framework definition (Presentation at 12th EC GI&GIS ws, 22-06)
- Links to standardization
 - Letters from ISO and CEN, replies; JRC/ESA/EUSC coordinated position towards OGC
- User requirements
 - JRC user requirements for Forest Fires and Flooding; JRC-DG ENV UR for Data Centres on Soil and Forest; links to EU GeoPortal
- Links with SDICS, LMOs
 - call analysis; participation in SDICs, LMOs workshops
- International cooperation
 - MoU with FGDC and Natural Resources Canada; Active participation in GEOSS; joint proposal with RAVI for 11th GSDI
- Awareness raising
 - “national INSPIRE information days” planned (test in March 2006, CZ)

