

ICT Policy Support Programme in the CIP – WP 2009

Theme 6: Public Sector Information

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Theme 6: Public Sector Information 2009 budget envelope: 9.5 M€

- Maximise reuse of PSI in Europe and unlock its full economic potential
 - Support Commission policy on PSI
 - Directive 2003/98/EC of the European Parliament and of the Council of 17 November 2003 on the re-use of public sector information (PSI Directive)
 - Foster the wider use of geographic information/spatial data
 - PSI Directive
 - Directive 2007/2/EC of the European Parliament and of the Council of 14 March 2007 establishing an Infrastructure for Spatial Information in the European Community (INSPIRE)
- Builds on *eContentplus* results

Maximise reuse of PSI in Europe and unlock its full economic potential

Theme 6: Public Sector Information Current Status

- Review of the application of the PSI Directive
- eContentplus thematic networks

ePSIplus

one-stop shop for key information on PSI re-use across Europe including news, reports, legal cases, good practices and benchmarking on the progress of legislation

COMMUNIA

a European point of reference for theoretical analysis and strategic policy discussion of existing and emerging issues concerning the public domain in the digital environment

Theme 6: Public Sector Information

What is it?

- Information produced, collected and held by public bodies (PSI)
- ICT PSP 2009 WP follows OECD definition of PSI, covering the educational, scientific and cultural sectors besides the sectors subject to the PSI Directive

Objective 6.1: Legal aspects of Public Sector Information

Focus and outcomes

- Identify and discuss legal barriers to access to and reuse of PSI (including orphan works, out of print works, public domain material held by public sector organisations) in the digital environment
- Suggest ways to overcome them

- Funding instrument: One TN, lump sum

Objective 6.1: Legal aspects of Public Sector Information

Conditions and characteristics

- Build on existing knowledge about and experience with PSI
- Legal experts
 - from majority of EU Member States and EFTA/EEA countries
 - thorough knowledge of PSI situation in their country and at European level
- Coordinator:
 - solid experience in the field of PSI
 - capability of organising coordination activities (meetings, workshops etc) at the European level.

Objective 6.1: Legal aspects of Public Sector Information

Expected impact

- Identification of legal barriers to access to and reuse of PSI
- Suggestions for ways to overcome them.

Geographic information

Theme 6: Geographic Information Current Status

- General situation on spatial information in Europe:
 - fragmentation of datasets and sources
 - gaps in availability
 - lack of harmonisation between datasets at different geographical scales and
 - duplication of information collection.
- eContentplus:
 - 26 M€ funding to facilitate access, use and reuse of spatial data
 - 12 projects contributing to the definition of common standards for the harmonisation of spatial data across borders

Theme 6: Geographic Information

What is it?

Spatial data as defined in Annex I-III of the INSPIRE Directive

Annex I

1. Coordinate reference systems
2. Geographical grid systems
3. Geographical names
4. Administrative units
5. Addresses
6. Cadastral parcels
7. Transport networks
8. Hydrography
9. Protected sites

Annex II

1. Elevation
2. Land cover
3. Ortho-imagery
4. Geology

Theme 6: Geographic Information

What is it?

Annex III

1. Statistical units
2. Buildings
3. Soil
4. Land use
5. Human health and safety
6. Utility and governmental services
7. Environmental monitoring facilities
8. Production and industrial facilities
9. Agricultural and aquaculture facilities
10. Population distribution – demography
11. Area management /restriction /regulation zones & reporting units
12. Natural risk zones
13. Atmospheric conditions
14. Meteorological geographical features
15. Oceanographic geographical features
16. Sea regions
17. Bio-geographical regions
18. Habitats and biotopes
19. Species distribution
20. Energy Resources
21. Mineral resources

Objective 6.2: Geographic Information

Focus and outcomes

- Foster wider use of spatial data by public and private sector organisations and citizens
- Support actions for increasing the use and reuse of harmonized and interoperable data sets related to one or more of the specific themes enumerated in annexes I-III of the INSPIRE directive through...
- ...network services for sharing spatial data between public authorities and other stakeholders in the Community enabling the creation of value added services
- Funding instrument: Pilot B, EC funding 2-2.5 M€

Objective 6.2: Geographic Information

Conditions and characteristics

- Demonstrate added value compared to *eContentplus* projects
- Support enabling services such as:
 - visualisation of information layers
 - overlay of information from different sources
 - spatial and temporal analysis, etc and the implementation and
 - exploitation of harmonized geographical data sets for improved access and reuse.
- Quality, quantity and selection criteria for content clearly defined; IPR for input and outcome cleared, critical mass for impact at EU level

Objective 6.2: Geographic Information

Conditions and characteristics cont'd

- Users and their needs at centre of approach
 - proposal must rely on quantified analysis of demand
- Consortium must include content providers and users
- Demonstrate capacity to:
 - achieve a broad consensus beyond the pilot beneficiaries on methods and standards involving all relevant stakeholders.
 - explore possibilities of extending results to other strategic policy sectors (transport, agriculture, health etc)
 - make full use of the harmonized SDI (Spatial Data Information) in the Member States.

Objective 6.2: Geographic Information

Conditions and characteristics cont'd

- Improvements in availability, access and use monitored
 - Measure progress/success on the basis of quantified indicators at different stages during project
- Results must be endorsed and validated by the target users, accessible beyond the end of the project, use of open standards
- Exploitation plan for sustainability after funding
- Clear dissemination plan for optimal use of project results
- Synchronise with INSPIRE roadmap

Objective 6.2: Geographic Information

Expected impact

Implementation of network services that

...allow users to identify, access, use and reuse

...in an interoperable and seamless way and for a variety of uses

...aggregated geographical information

...covering a significant part of Europe and

...coming from a wide range of sources, from the local level to the European level

More information about Theme 6

Web-site

<http://ec.europa.eu/econtentplus>

for queries on Geographic
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