



Workshop nazionale eSDI-NET+

IDT di livello sub-nazionale: identificazione e analisi di best practices

Roma 25 settembre 2008





Apertura dei lavori EUROGI Il progetto europeo eSDI-NET+ e prospettive future

Mauro Salvemini Eurogi

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About EUROGI: Profile

- Celebrating 15 years of activities in 2009 (establ. 1994)
- Established as a Foundation ('Stichting') under Dutch law and the patronage of European Commission
- Core membership by national representation
- 23 members Network of networks
- Collectively representing more than 6500 organisations All sectors: Public, Private, Academy, ...
- Inclusive Open to the participation of all stakeholders
- Broad European coverage through members and projects
- Member centric organisation focused on GI usage
- Long time committed to INSPIRE
- Continuously collaborating with EU/EC and other Associations
- Policy oriented, Awareness raiser and Capacity builder



About EUROGI: Vision and mission

• Vision:

<u>GI with all its aspects should become a fully integrated</u> <u>component of the European knowledge-based society</u>

• Mission:

In order to ensure good governance, economic and social development, environmental protection and sustainability, and informed public participation, the mission is to maximise the availability and effective use of GI throughout Europe.

This will require EUROGI to stimulate, encourage and support the development and effective use of GI and relevant technologies, and to act as the voice for the European GI community.



About EUROGI: Opportunities

Opportunities

- European GI Network of National associations and Networks
- European NGO organisation managing dynamic portal
- European contact point for GI (Promotion and support, Expert witness, event promoter, GI standard supporter, etc.)
- Supporting its members at the grassroots
- Participating (through the members and directly) in funded projects
- EGIN European Geographic Information Network

All have been taken into account in the REENGINEERING PROCESS initiated with the Presidency of Mauro Salvemini

eContentplus Work Programme

*e*Content*plus* ASITA Workshop, 6 November, 2007

> European Commission Information Society and Med

Aim and characteristics of the eContentplus programme

Overall aim

"to make <u>digital content</u> in Europe more <u>accessible</u>, <u>usable</u> and <u>exploitable</u>, <u>facilitating the creation and diffusion of</u> <u>information</u>, in areas of public interest, at Community level".

Enabling role

<u>Help</u> content <u>stakeholders</u> (providers and users) <u>realise</u> the <u>full potential of digital content</u>

... by <u>creating better conditions</u> for <u>accessing</u>, <u>using</u> and <u>exploiting digital material</u>

... <u>based on which</u> it will be possible to build added-value products and services across Europe

ESDI-NETPLUS



European Network on Geographic Information Enrichment and Reuse Network for promotion of cross border dialogue and exchange of best practices on Spatial Data Infrastructures (SDI's) throughout Europe

- Objectives of ESDI-Netplus:
 - Bring together SDI key players and target users
 - Promote high-level decisions and bottom-up discussion, and information exchange
 - Increase awareness concerning importance of GI enrichment and SDI for GI re-use
 - Foster creation of guidelines, standards and implementation of best practices
 - Establish communication mechanisms between European and local levels
 - Develop solutions for multicultural and multilingual access, exploitation and (re) use
 - Stimulate aggregation of existing national data sets into cross-border platforms
- Identification and Analysis of Best Practices (WP #2)
- Best Practices Showcase European Award 2009 (WP #3)
- Network (WP#1), Awareness & Dissemination (WP #4) and Sustainability (WP #5)

ESDI-NETPLUS BACKGROUND



- INSPIRE and the long term support of EUROGI to the Directive
- Fast growing of GI digital content has not been accompanied by dissemination and accessibility measures
- Need for enrichment of GI by semantically well-defined metadata and the implementation of SDI
- Platform for communication and exchange between stakeholders
- Functions of a SDI
 - Data
 - Services and Platform
 - Networking people and organisations
- Sustainability of a SDI
 - Requirements: Strategic, Performance
 - Sustainability: Financial, Political, Human resources
- Users of SDI Government agencies, Private Sector, Citizens

WP 2 METHODOLOGY



- Identify and analyse SDI through interviews followed by workshops
- Mostly targeting sub national SDI across Europe NUTS 1, NUTS 2 and NUTS 3 (EUROSTAT), flexibility
- Urbanisation of SDI side product How the sub-national SDIs cooperate among each other and with the national level?
- Seven categories of assessment:
 - **Sub-national SDI identity card**: Basic identification data
 - **SDI usage assessment**: Integration, Objectives, Stakeholders, Social impacts
 - **Networking people assessment**: Humanware, Mechanisms, Raising awareness
 - Socio-economic impact analysis: Results, Indirect assessment, Indicators
 - **Organisational assessment**: interface with governance, Funding & team, Other
 - Coping with legal aspects: Sustainibility, Framework, Legal Compliance, Legal status
 - Technical functionalities-facilities-components: Data, Services, Technical context
- Framework and Common parameters SDI European Award 2009

Progetto EURADIN

Nuove opportunità

- Best practice network
- Partecipazione attraverso EUROGI / AMFM
- Ulteriori possibilità



About the EURADIN Project



General objective:

To significantly contribute to harmonizing the <u>European</u> <u>Addresses</u>, proposing a solution to achieve their interoperability, and thus facilitating the effective access, reuse and exploitation of that content, which will promote the creation of new added value products and services across Europe.

The EURADIN Project



- Co-funded by the European Commission (*eContentplus* Program)
- Running from June 2008 to June 2010
- 30 partners from 16 European countries
- Coordinator: Government of Navarra
- EUROGI co-operates to WP1 (COORDINATION) and WP2 (INITIAL ASSESSMENT & USER REQUIREMENTS);
- EUROGI is the leader of the WP9 (NETWORKING & DISSEMINATION)