



EUROGI eSDI-Net Awards: From the Project to the Initiative

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EUROGI



About the Presentation

- Few information about EUROGI
- eSDI-Net+ project
- eSDI-Net+ legacy
- EUROGI eSDI-Net Best Practice Awards 2011



EUROGI

VISION

Geographic Information with all its aspects should become a fully integrated component of the European knowledge-based society

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*

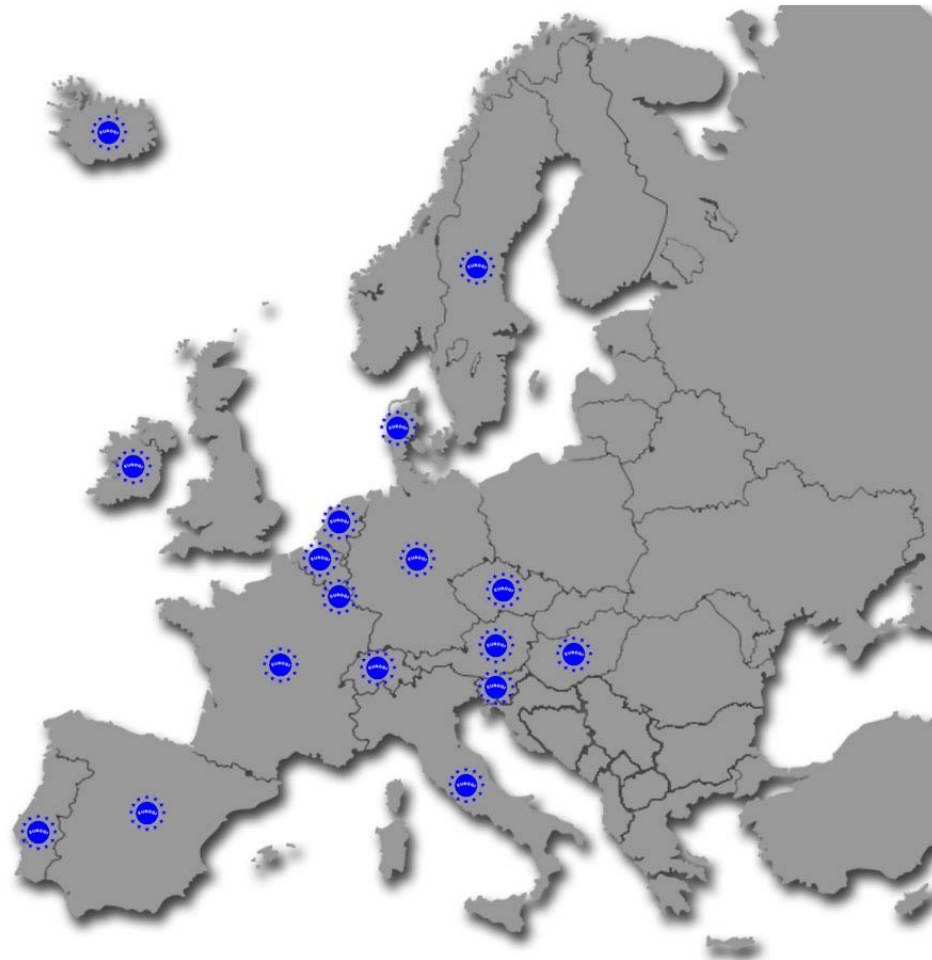


About EUROGI Profile

- 17 years of activities in 2011 (est. 1994)
- Established as a Foundation ('Stitching') 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 directive
- Continuously collaborating with EU/EC and other Associations (MOU)
- Policy oriented, Awareness raiser and Capacity builder



EUROGI National Members



**Next EMM to be held in
Bratislava, Slovakia
November 19th, 2011**



eSDI-Net+ Project

- Project funded under eContent+ programme
- Area 3.2 - A thematic network on geographic information
- Budget - 950K€
- September 2007 - August 2010
- 20 partners



eSDI-Net+ Project

Network for promotion of cross border dialogue and exchange of best practices on Spatial Data Infrastructures throughout Europe

- Bring together SDI key players and users
- Promotion and information exchange
- Foster creation and implementation of best practices
- Establish communication mechanisms between the European Union and the local level
- Maximize benefits of INSPIRE, GMES, GALILEO and e-government programmes
- Develop solutions for multicultural and multilingual access
- <http://esdinetplus.eu>



eSDI-Net+ Results

Projects: eSDI-Net+ | Europ... Welcome to eSDI-NET + ... X

Next Options ▾

eSDI-NET plus

Contact Home Login Language

eSDI-NET+ SDI Best Practices SDI Assessment News Events Publications

Outstanding SDIs in Europe
European SDI Best Practice Awards 2009
Report of the Award Jury
Images of the Award ceremony
SDI Best Practice Database

eSDI-NET+
Network for promotion of cross border dialogue and exchange of best practices on Spatial Data Infrastructures (SDI's) throughout Europe

eSDI-Net+: A network to continue! Long-term sustainability with EUROGI

eSDI-Net+ Database of SDI Best Practices goes public! Register your SDI now!

Assess your SDI with the assistance of the eSDI-Net+ SDI Self-Assessment Framework!

This Website is part of the eSDI-NET+ project, co-funded by the Community programme eContentplus



eSDI-Net+ Results

The screenshot shows the eSDI-Net+ website interface. At the top, there is a navigation bar with links for 'Contact', 'Home', 'Login', and 'Language'. Below this is a main menu with 'eSDI-NET+', 'SDI Best Practices', 'SDI Assessment', 'News', 'Events', and 'Publications'. The main content area features a header with the eSDI-Net+ logo and a description: 'Network for promotion of cross border dialogue and exchange of best practices on Spatial Data Infrastructures (SDI's) throughout Europe'. Below the header is a section titled 'Database of SDI Best Practices goes public! Register your SDI now!' with a list of countries and their counts: Albania (1), Belgium (1), Bulgaria (2), Croatia (3), Czech Republic (4), Denmark (1), Finland (3), France (55), Germany (6), Hungary (6), Iceland (1), Italy (14), Norway (1), Poland (7), Portugal (6), Portugal/Spain (1), Republic of Macedonia (1), Slovenia (2), Spain (4), Turkey (2), and United Kingdom (3). Below the list are several dropdown menus for filtering: 'Any Country', 'Any Thematic', 'Any NUTS level', 'Any Legal Status', 'Any Leading Partner', 'Any Number of Partners', 'Any Workforce', and 'Any Number of Datasets'. A red arrow points to these dropdown menus with the text '8 selection criteria: can be combined'. At the bottom of the page, there is a footer stating 'This Website is part of the eSDI-Net+ project, co-funded by the Community programme eContentplus'.



eSDI-Net+ Results

Projects: eSDI-Net+ | Europ... eSDI-Net+ Database of S... X

Next Options

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

eSDI-Net+ Database of SDI Best Practices goes public! Register your SDI now!

Welcome to the SDI Best Practice Database! The database summarises the results of the SDI analysis and selection process during the last three years. This public version of the database contains a subset of the collected data of the SDIs analysed. SDI Best Practices are documented and categorised according to the criteria and indicators based on the common [eSDI-Net+ SDI Self-Assessment Framework](#).

The experiences with the SDI assessment show that "each spatial data infrastructure is a special case" (Franco Vico, Europan SDI Best Practice Awards 2009). To single out and to follow a successful implementation path in developing an SDI it needs understanding of its own strengths and weaknesses, implies comparisons and measuring against others. The SDI Database and the [SDI Self-Assessment Framework](#) are intended to facilitate comparison among various SDI good practices, and consequently to foster networking and sharing experiences among similar SDIs.

All SDIs in Europe are invited to submit their data. If you are interested to become part of the public SDI Database, please [register here](#).

If you have any questions regarding the use of the database or the registration procedure, please contact the [eSDI-Net+ Co-ordinator](#).

Republic of Macedonia (1) -- Any Thematic -- -- Any NUTS level --
-- Any Legal Status -- -- Any Leading Partner -- -- Any Workforce -- -- Any Number of Datasets --

City of Zagreb
 City of Bielefeld
 City of Verona

Selecting the SDIs to be compared, please consider that only a limited number of SDIs can be listed in parallel. For readability reasons we recommend to select not more than 4 SDIs at the same time.

A radar graph helps to visualize the characteristics of the SDIs depicting 4 indicators. The indicators Number of datasets and...

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Slovenia (2) -- Any Thematic -- -- Any NUTS level --
-- Any Legal Status -- -- Any Leading Partner -- -- Any Workforce -- -- Any Number of Datasets --

Register of farm holdings
 e-geocenter.com

Selecting the SDIs to be compared, please consider that only a limited number of SDIs can be listed in parallel. For readability reasons we recommend to select not more than 4 SDIs at the same time.

eSDI-Net+ Database of SDI Best Practices goes public! Register your SDI now!

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Bulgaria (2) -- Any Thematic -- -- Any NUTS level --
-- Any Legal Status -- -- Any Leading Partner -- -- Any Number of Partners -- -- Any Workforce -- -- Any Number of Datasets --

SDI Eurasia
 Grad Seča

Selecting the SDIs to be compared, please consider that only a limited number of SDIs can be listed in parallel. For readability reasons we recommend to select not more than 4 SDIs at the same time.



eSDI-Net+ Results

Projects: eSDI-Net+ | Europ... | SDI Database - eSDI-NET+ X

Next Options -

eSDI-NET+ plus Contact Home Login Language

eSDI-NET+ SDI Best Practices SDI Assessment News Events Publications

eSDI-NET+ Network for promotion of cross border dialogues and exchange of best practices on Spatial Data Infrastructures (SDI's) throughout Europe

SDI Database [back to database](#)

Number of Datasets

Users/Users Workforce

Sustainability Technology & INSPIRE Compliance

Projects: eSDI-Net+ | Europ... | SDI Database - eSDI-NET+ X

Next Options -

ID Card

SDI Name	City of Zagreb	City of Rijeka	City of Varazdin
Last update	2010-06-15 (update)	2010-06-15 (update)	2010-06-15 (update)
Country	Croatia	Croatia	Croatia
INSPIRE Level	Province, Department (2)	District, Metropolitan Area (4)	District, Metropolitan Area (4)
INSPIRE Name	Zagreb	Rijeka	Varazdin
Is your SDI a thematic SDI created for a specific area of interest (e.g. environmental)?	No	No	No
Objectives	Availability of spatial data, full use by officials of the city administration, some parts are available for internet public users.	Entering the European network of intelligent cities in next few years providing on demand services to citizens and entrepreneurs based on internet, mobile devices and broadband infrastructure. Ease and improve the management, planning and decision making with large amount of accurate data.	Providing new, free of charge, user oriented services to access fully int data, unlocking the potential of new spatial data, documenting existing (metadata).
Legal status	missing	missing	missing
Workforce	missing	missing	missing
Year of creation	2000-2004	2000-2004	post 2007
URL	http://www.zagreb.hr/ http://www.podnet.hr/geo	http://www.rieka.hr	http://op.varazdin.hr
	Full details	Full details	Full details

This Website is part of the eSDI-NET+ project, co-funded by the Community programme eContentplus

Projects: eSDI-Net+ | Europ... | SDI Database - eSDI-NET+ X

Next Options -

Does the SDI have geoportals facilities, i.e. are there functions that let merge information from various portals or platforms in order to support data sharing?	yes	yes	yes
Is there a discovery service (CSW, cfr. INSPIRE III for Discovery and View Services)?	yes	yes	yes
Is there a metadata catalogue with a search engine (also not INSPIRE compliant)?	yes	yes	no
Is there a view service (WMS, cfr. INSPIRE III for Discovery and View Services)	yes	yes	yes
Is there a WebGIS for view functions (also not INSPIRE compliant)?	yes	yes	yes
What is the leading party in developing or implementing the SDI, if any?	Local Authority	Local Authority	Local Authority
Are all costs shared among all partners (in cash or in kind)?	no	no	no
Overall number of partners in the SDI (Local Authorities, public and private bodies)	2-5	6-10	2-5
Is some users' training organized and/or offered?	users training not needed	no	users training not needed
Have you done socio-economic impact analysis?	no	no	no
Has the SDI a specific budget / clear business model to sustain it?	there is a unique specific budget	there is a unique specific budget	there is a unique specific budget
Does the SDI clearly deal with legal aspects (Intellectual property rights - IPR, public sector information - PSI, data base protection - DBP ...)?	missing	A set of general and comprehensive rules is defined	missing



SDI Self Assessment Framework

8. SDI-SAF Table of indicators

Field name	Description	Coding
ID	State Code + Progressive Number (2 digits), e.g. IT02	Text
Country		Text
NUTS	NUTS Level (generally speaking): <ul style="list-style-type: none"> - Country - group of regions - Region - Province, Department... - District, Metropolitan Area... - Municipality see http://en.wikipedia.org/wiki/NUTS .	<ul style="list-style-type: none"> - Country = 0 - group of regions = 1 - Region = 2 - Province, Department... = 3 - District, Metropolitan Area... = 4 - Municipality = 5 - missing = 9
NUTS_name		Text
SDI_name		Text
URL		hyperlink
Contact Person	Name	Text
Contact_person's e-mail	e-mail address of contact person	
Date_of_compiling		Date

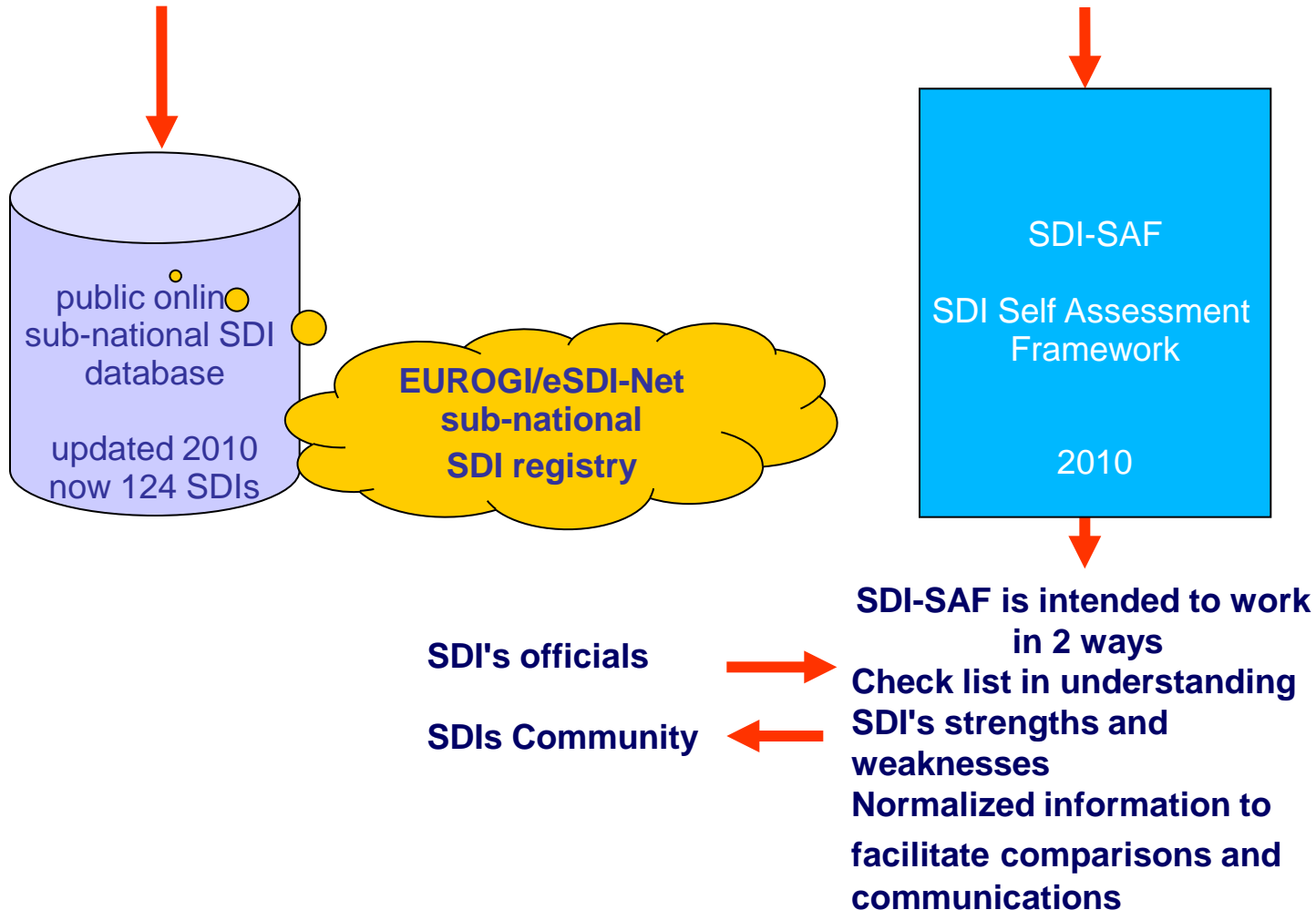


SDI Self Assessment Framework

SDI_objectives	SDI mission and objectives (max 100 words)	Text
General_purpose/ thematic_SDI	A 'traditional' sub-national general purpose SDI serves multiple administrative tasks (typically local or regional government); a thematic SDI serves a particular theme such as forestry or flooding, but still requires multi agency participation.	<ul style="list-style-type: none"> - general purpose SDI = 1 - thematic SDI = 2 - missing = 9
Legal_status	Who is legally in charge of SDI? <ul style="list-style-type: none"> - institution or company created ad hoc - association or consortium of various public bodies (an association is seen as something more "light" than an ad hoc institution or company) - association or consortium of various private and public bodies - SDI is in charge of an existing body and is "embedded" in it 	<ul style="list-style-type: none"> - ad hoc institution or company = 1 - association of public bodies = 2 - association of p/p bodies = 3 - embedded = 4 - missing = 9
Legitimacy	Is there a state or regional law establishing the SDI, or stating the need of robust GI for accomplishing specific tasks (spatial planning, strategic environmental assessment...)?	<ul style="list-style-type: none"> - a state law = 1 - a regional law = 2 - other act = 3 - missing = 9
Workforce	Full time equivalent (FTE) employees in SDI organisation and management (not in data production)	<ul style="list-style-type: none"> - FTE employees none = 0 - FTE employees 1-2 = 1 - FTE employees 3-5 = 2 - FTE employees 6-10 = 3 - FTE employees 11-20 = 4 - FTE employees > 20 = 5 - missing = 9
Organizational_model	SDI's organizational model <ul style="list-style-type: none"> - centralized model: a stable (more or less) group of people is in charge of SDI, they are employed in the SDI's body or in the key partner's body - distributed model: most of activities related to SDI's management and improvement are fulfilled by a network of small groups of people, that likely are employed in partners' bodies - externalised model: most of activities related to SDI's management and improvement are fulfilled outside partners bodies 	<ul style="list-style-type: none"> - centralized model = 1 - distributed model = 2 - externalised model = 3 - missing = 9
Year_of_creation		<ul style="list-style-type: none"> - < 2000 = 1 - 2000-2004 = 2 - 2005-2007 = 3 - 2008-2009 = 4 - 2010 - = 5 - missing = 9



eSDI-Net+ Legacy





EUROGI and eSDI-Net+ Legacy

EUROGI is...

- ...supporting the sustainability of eSDI-Net+ network
- ...ensuring the continuation of initiative
- ...maintaining the project efforts
 - SDI best practices database
 - SDI self-assessment framework (SDI-SAF)
- ...organising the new edition of best practice award



EUROGI eSDI-Net Best Practice Awards 2011

- Assessment process
 - Retrace the same route taken at 2009 awards
 - Based on the SDI-SAF indicators
 - Jury includes 13 members with various SDI experience
 - 2 of them are from SDI awarded in 2009
- Assessment criteria
 - Quality of datasets and services
 - Datasets and services rising rate
 - Networking and partnerships
 - Sustainability
 - Users
 - Technology
- Awards conference and ceremony
 - **BRUSSELS, OCTOBER 12th, 2011**
 - **<http://www.eurogi.org>**



Thank You for Your Attention!

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