

EUROGI – možnost sdílení zkušeností a porovnání SDI v Evropě



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bývalá ředitelka CAGI a zástupce ČR v EUROGI

Přehled

- Představení EUROGI
- Role EUROGI při zjišťování stavu infrastruktur pro GI v zemích Evropy na počátku 21.století:
 - *srovnávací studie - informace, podněty, možnost mezinárodního srovnání pro GI komunitu v ČR,*
 - *projekt GINIE,*
 - *INSPIRE SDIC.*
- EUROGI dnes - šíření osvěty a hledisek uživatel:
 - *eSDI/net - Soutěž regionálních SDI,*
 - *odborné akce,*
 - *připomínkování návrhů dokumentů Evropské komise.*



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2013 DUBLIN CONFERENCES

Site Translator

Latest News

- [EUROGI imaGine Conference: Keynote speakers and deadlines submission and hotel rooms](#)
- [2013 DUBLIN CONFERENCES: registration is now open!](#)
- [EUROGI CONFERENCE 7.8 MARCH 2013](#)
- [ATTRACT-SEE INITIAL CONFERENCE 13/12/2012](#)
- [EUROGI newsletter JULY-AUG 2012 now online available](#)

Latest Events

07 MAR [EUROGI CONFERENCE: imaGine Opportunities Everywhere: Unlocking the Power of GI, Dublin Ireland](#)


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Home EUROGI


Evropská zastřešující organizace pro geografické informace sdružuje národní asociace pro GI a další organizace se zájmem o GI. Za ČR je členem CAGI.



About Us

 EUROGI is the European umbrella organization for Geographic Information. Established in 1994, EUROGI represents the needs of all organizations in Europe who use

Our Members

 We are combined of members across many European countries. Our members are responsible for strategic input into GI policies

Initiatives in progress

 The EUROGI initiatives on sub-national SDIs.....

[Learn more...](#)

EUROGI jako BRÁNA na cestě do EVROPY



Geographic Information
and the Enlargement of
the European Union

EUROGI-European Commission Workshop



Technical report

Brussels
16-17 November 2000

Examples of relevant projects within the framework of NSDI

The most important activities related to the development of a NSDI in the Czech Republic include:

- The development of spatial reference databases with increased compatibility via a core register of spatial identifiers
- The development of key national datasets accessible via the Internet such as the Cadastral Information System (ISKN) and ZABAGED,
- A series of very important awareness and educational activities in the public administration to support administrative reform (led by CAGI and Ministry of Interior), and in primary and secondary schools participating in the international GLOBE project. This initiative involved over 100 schools to teach pupils about spatial data, and was promoted by TEREZA, the association for ecological education, in partnership with CAGI.
- Promotion and scientific activities including regular GI conferences across the country, and the creation of a GEO-application award focused on the use of geoinformation and Intranets to increase the performance of public administration and improve public information services. This event was organised in 1999/2000 by CAGI together with Czech Ministry of Interior, section for public administration reform, Union of Towns and Municipalities and the Office for Public Information Systems. Given the success of this event and the high interest it created, it is envisaged that it will be repeated in following years
- Participation in several international and EU funded projects such as PANEL-GI.
- Participation in the development and promotion of a series of national standards related to the structure and transfer format for large-scale maps (including the Digital Technical Maps for Urban areas and Urban Plans), and the adoption of international standards in the field of GI metadata such as ISO 195



EUROPEAN COMMISSION
JOINT RESEARCH CENTRE



ie - mezinárodní souvislos

Přípravy evropské SDI (ESDI) Projekt GINIE 2001-2004



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GINIE - Geographic Information Network In Europe

GINIE Consortium Partners



EUROGI - European Umbrella Organisation for Geographic Information

joint research centre
EUROPEAN COMMISSION

**Joint Reseach Centre of the European Commission
Institute for Environment and Sustainability - Land
Management Unit**

OpenGIS® Open GIS Consortium



**University of Sheffield
Sheffield Centre for Geographic Information and Spatial
Analysis**

Výsledky průzkumů a analýz GINIE východiskem pro INSPIRE



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GINIE - Geographic Information Network In Europe

GINIE Project Documents

GINIE Final Report, Fact Sheet and Peer Review

<u>Pub. Date</u>	<u>Title</u>	<u>Language</u>
2004-03-24	GINIE Final Report	English
2004-03-24	GINIE Peer Review	English
2004-03-24	GINIE Fact Sheet	English

GINIE Book: GI in the Wider Europe

<u>Pub. Date</u>	<u>Title</u>	<u>Language</u>
2003-10-23	GI in the Wider Europe (Complete Book)	English

INDIVIDUAL CHAPTERS

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Case Studies

The GINIE Case Study Portfolio brings together a number of easy to assimilate case studies on how GI and the associated technologies are delivering real benefits today.

Aktivní zapojení ČR (CAGI i Nemofora)



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GINIE - Geographic Information Network In Europe

Case Studies

The GINIE Case Study Portfolio brings together a number of easy to assimilate case studies on how GI and the associated technologies are delivering real benefits today.

2003-10-29	Casestudies 1: Czech Republic and Italy	English
2003-10-29	Casestudies 2: Sweden and Switzerland	English
2003-10-29	Casestudies 3: France	English , Français
2003-10-29	Casestudies 4: Hungary and Netherlands	English
2004-02-02	Casestudies 5: Iceland, Slovenia, Spain and the UK	English
2004-02-12	Casestudies 6: Romania	English
2004-01-28	Geographic Information Picture Book	English

Spatial Data Infrastructures

2002-09-12	Spatial Data Infrastructure: Country Reports	English
2002-08-01	Spatial Data Infrastructures: Recommendations for Action	English
2002-09-16	Infrastrukturur prostorovúch dat: Doporucení pro postup	Ceská
2002-08-01	Infrastruktur for geografisk information: Forslag til Handling	Dansk
2002-08-26	Infrastruktur räumlicher Daten (SDI): Empfehlungen für Maßnahmen	Deutsch
2003-04-03	Υποδομές Χωρικών Δεδομένων: Κατευθυντήριες Γραμμές Δράσης	Elliniki
2002-08-01	Infraestructuras de Datos Espaciales: Recomendaciones para entrar en acción	Español
2002-08-01	Infrastructures de données spatiales (SDI) : Recommandations pour actions	Français
2002-09-04	Infrastrutture di Dati Spaziali (SDI) : Raccomandazioni per agire	Italiano
2003-02-13	Téradat infrastruktúra: intézkedési javaslatok	Magyar
2003-03-10	Geo-Informatie Infrastructuren: Aanbevelingen voor actie	Nederlands
2002-08-26	Nasjonal geografisk infrastruktur (SDI): Handlingsforslag	Norsk
2002-11-29	Infra-estruturas de Dados Espaciais: Recomendações de actuação;	Português
2004-05-21	Infrastructurile Datelor Spatiale: Recomandari pentru Actiune D	Român



European Commission

EUROGI jako SDIC v procesu INSPIRE

INSPIRE

Infrastructure for Spatial Information in the European C

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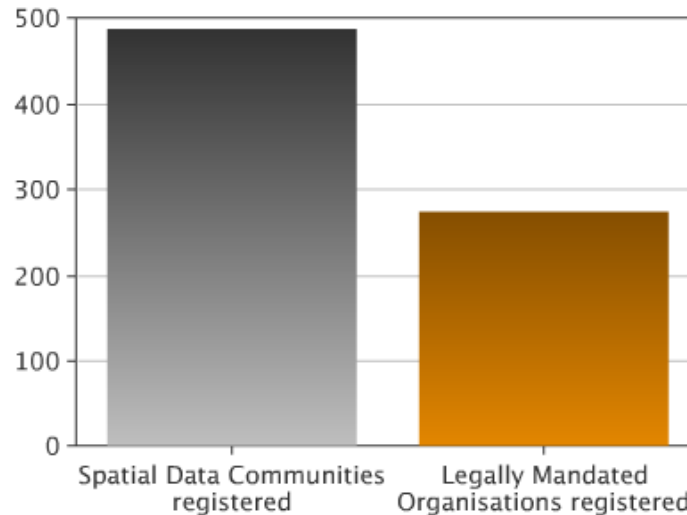
[Monitoring and Reporting](#)

[Metadata](#)

[Data Specifications](#)

INSPIRE Stakeholders

Statistics:



Spatial Data Interest Community (SDIC)

Spatial Data Interest Communities (SDICs) bundle the human expertise of users, producers and transformers of spatial information, technical competence, financial resources and policies, with an interest to better use these resources for spatial data management and the development and operation of spatial information services. Through their activities they drive the demand for spatial data and spatial information services. Environmental monitoring, reporting and development of applications and services for environmental management are among the main driving forces behind the natural formation of SDICs. SDICs are best placed to know what spatial data is required in implementing different environmental tasks, ranging from local, regional, and national to Pan-European applications.

Role: The involvement of stakeholders can be one or more of the following: keep informed, review INSPIRE deliverables, propose experts, submit reference material, and/or test draft specifications. Registration is continuously open.

List of registered Organisations

SDICS

LMOS

Themes

The information accessible on this area of the INSPIRE site has been provided by Spatial Data Interest Communities (SDICs) and Legally Mandated Organisation (LMOs) via the [ongoing Call for Expression of Interest for INSPIRE development](#).

The information includes:

Description	
SDIC Title	European Umbrella Organisation for Geographic Information
Acronym	EUROGI
Details	
Mission and Objectives	to maximise the availability and effective use of GI in Europe for good governance, economic and social development, and informed public participation; it stimulates, encourages and supports the development and use of geographic information and technology and acts as the voice for the European GI community.
Mandate	Datasets and services: to promote the compatibility, sharing and re-use of geo-spatial data; User access: to promote easy access to datasets by users from a technical, legal, financial view point; Applications: to promote the development of innovative services enabling the effective use of geo-spatial data for day to day uses (general public, government, industry, and research) To build the necessary technological, political, and human capacity at all levels Communicate about the objectives, high level and network lobbying to achieve the objectives.
Formal Mandate	None
Main Activities	EUROGI has two Working & Advisory Groups: 1. Datasets (INSPIRE), 2. Applications. A 3rd group is being established on User Access. EUROGI hosts Members Days, workshops with GI industry during main events, participates in EC funded projects (o.a. GINIE, ETeMII, Panel-GI, etc). The EUROGI INSPIRE WAG is to support in the INSPIRE process on behalf of the members in such a way that it is ensured that the broad representation of in the first place the users, including private sectors, academia, voluntary sector communities is exploited within the process of specifying what are the shared geo-spatial data in Europe in relation to INSPIRE and to serve as a go-between for the user community between the producers and the potential fund providers of shared geo-spatial data in Europe.
SDIC URL	



**Aktivní
SDIC
v procesu
INSPIRE**



Vyhledávání a srovnání SDI na úrovni regionů a krajů 2009-2011

EUROGI/eSDI-Net : At a glance

The EUROGI/eSDI-Net initiative is a Thematic Network formerly co-founded by the EC and now advanced by EUROGI from its own resources. The initiative aims to foster the dialogue between European sub-national SDI stakeholders by providing a platform so that knowledge and Best Practises' experiences are being shared.

In 2010, EUROGI took over the legacy of the eSDINetplus project, a thematic Network confounded by the eContentplusprogramme.

EUROGI supports the sustainability of this Thematic network and ensures the continuation of the initiative and efforts of the project:

- The [*SDI best practices database \(2009 - 2011\)*](#)
- The [*SDI self-assessment framework \(SDI-SAF\)*](#). The main objective is to help SDIs to characterize and describe themselves. A clear understanding of its own strengths and weaknesses is needed to identify and follow a successfully implementation path. Comparisons with other SDIs is a useful exercise: SDI-SAF is intended for this. It provides a checklist useful to better focus on key issues in developing an SDI.

The main public activity of the eSDI-Netplus Project was the international Conference [*“European SDI Best Practice Awards 2009. Learning from Best Practices”*](#) in Turin, Italy, November 2009, where twelve outstanding SDIs were awarded. The Conference was the provisional conclusion of a process that started in 2008 with the identification of promising SDIs in more than 20 European countries and the definition of a methodology to analyse SDIs: more than 200 sub-national or thematic SDIs were evaluated.

Organizování odborných akcí, informování o GI dění v Evropě



Unlocking the Power of Geographic Information, Today and Tomorrow...

European Umbrella Organisation for Geographic Information (EUROGI) Conference
Convention Centre Dublin, Ireland. 7 & 8 March 2013

CONFERENCE FOCUS

The main aim of the conference is to identify opportunities arising from the application of both existing and emerging geospatial data, services and technologies. Promoting job creation, achieving more efficient and effective public sector policy making and services' delivery, and the creation of a more informed public are all areas of focus.

The conference will adopt a mainly non-technical approach to the issues. Each of the two days will end with sessions focussing on 'who needs to do what, when' to realise the opportunities identified during the earlier sessions.

IRISH PRESIDENCY ASSOCIATED EVENT

The EUROGI **imagine** conference is one of three linked conferences taking place at the Convention Centre in the same week, all of which have jointly received the Irish Presidency Associated Event designation. The European Environment Agency's *Eye on Earth User conference* will take place on 4, 5 and 6 March while the European Commission's Directorate General Joint Research Centre's *Envirofi conference* will take place on 6 March. A key overall theme across all the conferences is Geographic Information (GI).

Přihlášky
abstraktů
do 24.1.

Shrnutí

- EUROGI jako panevropská organizace téměř 20 let pomáhá formou evropských projektů, srovnávacích studií, mezinárodních soutěží a odborných akcí zjišťovat situaci v jednotlivých členských zemích a vzájemně srovnávat.
- Umožňuje výměnu zkušeností, zprostředkovává podněty, inspiraci, kontakty. Jménem členů reprezentuje pohled uživatelů GI vůči Komisi.
- Členem EUROGI za ČR je Česká asociace pro geoinformace. Jejím prostřednictvím je informováno také Nemoforum.

Děkuji vám za pozornost.

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www.cagi.cz; www.eurogi.org/