



**GINIE: Geographic Information  
Network in Europe**

**IST-2000-29493**

**Survey of  
National Geographic Information  
Associations  
in Europe**

**GINIE D3.1.1**

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**Date:** 16 February 2003

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Open GIS Consortium (Europe) - OGCE



# Survey of National Geographic Information Associations in Europe

GINIE D3.1.1

**Author:** Anton Wolfkamp  
**Issue:** 1.2  
**Date:** 16 February 2003

**Disclaimer:** The views and opinions expressed in this report are those of the authors and editors alone and do not necessarily represent either those individuals that contributed to the survey of national geographic association survey or the organisations that they represented.

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## **Introduction**

This report provides the current position and status of national Geographic Information (GI) Associations in Europe as at February 2003. The position has been ascertained by undertaking a survey in the latter half of 2002 using the questionnaire shown in the annex of this document. The EUROpean umbrella Organisation for Geographic Information (EUROGI) undertook the survey within the framework of the European Commission (EC) funded project: Geographic Information Network In Europe (GINIE).

When there is one single organisation representing the GI community in a country and that organisation is a EUROGI member, then this organisation is taken into account for this survey. In other cases a description of the current situation in the country has been given whether there are different organisations acting in the field of GI or there is no specific GI association at all.

## **The European dimension**

This report should be placed in the perspective of the recently undertaken project, workshops and seminars that have the objective of raising the awareness of the use of GI across the whole of Europe. Some important workshops were:

- The EUROGI-EC workshop “GI and the enlargement of the European Union (EU)” in Brussels, 2000;
- The EU workshop: “Cadastral data as a component of Spatial Data Infrastructure in support of agri-environmental programmes” in Budapest, 2001, organised by EUROGI, HUNAGI and the JRC. The delegates attending represented a broad range of disciplines, coming from all the countries of Europe.

Developments in the GI sector are becoming more and more enabled within the Europe. National GI Associations and Pan European organisations like EUROGI provide a forum for the establishment of GI at both the National and European level.

## **Background**

This report is based on a study carried out by Koen van Biesen, researcher of the Dutch Kadaster in the latter part of 2000. The study was initiated by EUROGI to obtain an insight into the environmental, organisational and financial aspects of national GI associations. National Associations that bring together all the potential players on both the demand and supply side of the GI sector irrespective of whether they are in the public or private sectors play a fundamental role in developing the GI capacity within each nation. Such organisations provide a conduit through which information flows between the GI sector and Government at all levels as well as the society at large. Evidence would indicate that where there is a strong sustainable national GI Association there is also a growing sustainable GI market.

The effective implementation of a European GI Strategy will be heavily influenced by the presence of strong national GI Associations that enable all with an interest in GI to be engaged in the development and implementation of such a European strategy.

By creating an insight into the profiles of national GI associations in Europe, a major step forward can be taken to strengthen and enable national GI associations in Europe. The profiles contained within this document are the results of the survey.

The objective of the survey was to provide an insight into the current situation in each European country whether they have a national GI association or not. This survey does not only contain all the countries with a national GI association, but also those countries, which filled in the questionnaire, setting out which body or bodies in the country are the main actors in terms of co-ordination in the field of GI. This report contains those European countries that submitted a completed questionnaire or in the absence of a completed questionnaire copied from the EUROGI web site.

## **Report Structure**

Each chapter in this report deals with the profile of one association. The profiles are in alphabetic order and follow a fixed template. The profiles provide an insight into the following aspects:

- General information about the national GI association.  
(Name, address, website, date of foundation)
- Mission and objectives/strategy.  
(Mission describes the constitution and the reason for existence)  
(Objectives/strategy describes the way the organisation will achieve its mission).
- Key roles  
(Roles fulfilled by the association)
- Actions.  
(Actions are the short-term activities of the organisation to achieve the objectives)
- Structure.  
(Boards, working groups, secretariat, membership, partnerships)
- Financial resource information.  
(Income, expenses) <sup>1</sup>
- Communication.  
(Newsletters, bulletins, web site etc)

The above template is used for every organisation presented within this report. For consistency the information about each organisation is presented under the same chapter number. If no information was provided to a question the response has been left blank. In the case of Romania there are three actors co-ordinating activities.

## **Website**

The profiles in this document will be presented at both the EUROGI and GINIE websites [www.eurogi.org](http://www.eurogi.org) and [www.ec-gis.org/ginie](http://www.ec-gis.org/ginie). The profiles will be updated on a regular basis by EUROGI. Updates in the details of an association should be sent to the EUROGI Secretariat via email [eurogi@euronet.nl](mailto:eurogi@euronet.nl).

## **Acknowledgement**

I wish to express my sincere thanks to all the people contacted and to the GI associations and the key people in each country. Thanks to their effort I could produce the survey. My special thanks are going to Chris Corbin, the EUROGI GINIE project manger, who gave me advice and who was always willing to discuss the topics.

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<sup>1</sup> The figures are not always related to the same year. They are within the range from 2000 up till 2002

# 1 Austria: Austrian Umbrella Organisation for Geographic Information (AGEO)

## 1.1 General information about the national GI association

Name:	Austrian Umbrella Organisation for Geographic Information Österreichischer Dachverband für Geographische Information
Address:	Buergerstrasse 34, A-6010 Innsbruck
Telephone:	+43 512 588411-60
Fax:	+43 512 588411-61
Email:	<a href="mailto:gerda.schennach@bev.gv.at">gerda.schennach@bev.gv.at</a>
Website:	<a href="http://www.ageo.at">www.ageo.at</a>
Date of foundation:	4 July 1998

*In what way is the association recognised by the government?*

The government does not recognise the association. The registration is in accordance with Austrian law for umbrella organisations, which ensures that it is a unique umbrella organisation for the registered purpose in Austria. It is not possible to establish a second umbrella organisation in Austria for the same purpose.

So far there is no institutional involvement of AGEO into GI matters in Austria but as AGEO represents a wide field of GI actors there is a rather dense network within the public and private sectors.

At the time of foundation there was a need for a platform for GI matters and a need for a co-ordination of different interests of GI players in Austria. The group of proponents for the foundation represented a wide field of GI actors and interests.

## 1.2 Mission and objectives/strategy

### **Mission**

- To promote the efficient application of GI.
- To promote the interdisciplinary use of GI by providing information to the public. Exchange of information.
- Co-ordination and use of GI.
- To provide information about the availability and use of GI.
- To promote education and Continuous Professional Development (CPD).

AGEO represents the interests of GI in Austria towards international associations and interest groups.

### **Objectives/strategy**

To provide information and publications about GI and the progress made by initiatives in the developments at the technical and methodological levels by “best practice” within Austria provide a strong place for GI.

AGEI initiatives include:

- Set up of an inventory “GI in Austria”.

- Start of an Austrian Geographic Information Infrastructure.
- Work on public sector information on GI.
- Provision of information about standards.
- Stimulation of professional education.

### 1.3 Key roles

1	GI policy maker	Yes
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	No
5	Political interface, lobbyist	Yes
6	Mediator, negotiator	Yes
7	Promoter of standards, certification	No
8	Facilitator for education (professional development) and training	Yes
9	Research	No

### 1.4 Actions

1	Workshops	Not yet	AGEO participates in Workshops as co-organiser only within for example conferences. No special organised workshops by AGEO.
2	Seminars	Yes	One annual seminar on burning issues of GI in Austria has been held since foundation. About 80-120 participants from all sectors of GI including private, public, related professions, decision makers, national and international sector attended. Participation mainly free of charge for AGEO members, reasonable fee for guests.
3	Conferences	No	Participation of AGEO members in conferences to represent AGEO there.
4	Projects	No	Participation Yes (GINIE). AGEO itself does not participate in projects due to missing permanent officers. All officers are volunteers
5	Publications	Yes	AGEO Newsletter 3-4 times/year, edition 1000 copies. Published on occasion of e.g. Global GIS Day, Annual seminar, and AGIT conference, to support distribution and get best as possible promotion for the newsletter.
6	Lobbying	Yes	For burning issues lobbying is done mostly at regional decision makers and by personal contacts to raise awareness for GI matters and problems and to show necessity of GI.
7	Other	Yes	Contribution on local level to e.g. seminars, conferences Negotiation of licenses for university courses by AGEO to enhance activities at student level. Market analysis for metadata services in Austria carried out by AGEO, co-funded by the Federal Ministry of Economics and Labour to investigate the need for a metadata service

### 1.5 Structure

#### General board

10 members that represent the different member groups as best as possible. Discusses and decides strategy, representation of AGEO, reports to General Assembly

## Executive board

None

## Working groups

There are three Working Groups:

- Education.
- Economic Geodata Management.
- Spatial Data Infrastructure.

The working groups use different measures for their tasks, this might be web-services for curricula or they act as discussion forums or as co-ordination groups for certain matters. Members of working groups do not need to be members of AGEO.

## Secretariat

One volunteer organises the association activities, seminars, member promotions, administration and runs the daily activities.

## Membership

Categories and number in each category, target groups;

No fixed categories, 48 member institutions (no individual members):

Category	Percentage	Number
Companies	37	18
University Institutes	15	7
Associations	8	4
Public Institutions	10	5
Licensed surveyors	17	8
Energy supply companies	13	6
<b>Total</b>	<b>100</b>	<b>48</b>

Which are the benefits for the members, related to each category;

Benefits are for all to exchange information, to have a discussion forum, to be represented by one organisation, to get issues into discussion between members who would not have any contact without AGEO. Part of the membership fee can be re-granted by reduction of seminar fees, funds for congress participation fees for AGEO members possibly up to 25% of their membership fee.

Is the membership separated in a public and private part and how are they brought together

No separation, all together around the table. There is a very good co-operation.

## Partnerships

Some times there is co-operation with other associations, if they share the same interests.

Organisational scheme No

## 1.6 Resources

Income: €24.000

Dues for each type of membership

€500 year/member

€500 application fee for new members except foundation members

Funding in kind/secondment: no

Sponsorship: no, initially sponsors for web site have been invited, no interest.

Other donations: advertisements in the AGEO newsletter cover about 5% of printing costs.

Expenses: €24.000

Running costs for the secretariat about €2500. e.g. material, telephone,

Other costs: Annual Seminar about €5000, for buffet, travel costs reimbursement

Printing costs for newspaper and hosting and running web-site including services about €12000, per year.

Subsidies for members to conference fees, about €2500 per year

Travel costs for members of Executive Board to meetings about €2000, per year

## 1.7 Communication

1	Newsletters	Yes	3-4 times a year, distributed to members and about 500 interested persons and occasionally to seminar participants
2	Bulletins	No	
3	Reports	No	
4	Web site	Yes	<a href="http://www.ageo.at">www.ageo.at</a> with job-service, online news service for members on their own disposal
5	Magazines	No	
6	E mail	Yes	<a href="mailto:gerda.schennach@bev.gv.at">gerda.schennach@bev.gv.at</a>

## 2 Belgium: Co-ordination Committee for digital GI (CC Belgium)

### 2.1 General information about the national GI association

Name: Coördinatiecomité voor Numerieke Geografische Informatie  
Comité de Coordination de l'Information Géographique  
Co-ordination committee for digital geographical information

Address: c/o Institut Géographique National  
Abbaye de la Cambre 13, B-1000 Bruxelles, Belgium

Telephone: +32 2 629 84 71

Fax: +32 2 629 82 12

Email:

Website:

Date of foundation: 18 September 1986

*In what way is the association recognised by the government?*

The Co-ordination committee associates representatives of all Belgian users and producers of geographical information, both in the private and the public sector

### 2.2 Mission and objectives/strategy

#### Mission

It aims to optimise the exchange and the multiple use of digital GI.

#### Objectives/strategy

- Advise the Belgian Institute for Normalisation on pre-European Norms concerning GI.
- Stimulate the use and the improvement of the existing meta databases
- Advise on the legal and the financial aspects of GI.
- Encourage research and development in GI.
- Follow international activities in GI and to report on these.

### 2.3 Key roles

No information provided.

1	GI policy maker	
2	Knowledge and information supplier	
3	Public relations, awareness raising and promotion of GI	
4	Program assistance and support	
5	Political interface, lobbyist	
6	Mediator, negotiator	
7	Promoter of standards, certification	
8	Facilitator for education (professional development) and training	
9	Research	

## 2.4 Actions

1	Workshops		
2	Seminars		
3	Conferences		
4	Projects	Yes	For each project there is a working group which does the brainstorming and the practical work and which reports on the results. When needed, the CC decides upon eventual proposals. Project 1: Metadata Project 2: Quality Project 3: Exchange format Project 4: Updating Project 5: Copyright Project 6: Geographical identifiers Project 7: Positional references
5	Publications		
6	Lobbying		
7	Other		

## 2.5 Structure

### General Board

Assembly with President (Head of IGN), voting members,

### Executive Board

### Working groups

Working Groups, each with a president plus members appointed by any member of the assembly

### Secretariat.

Secretary

### Membership:

Categories and number in each category, target groups

Number: 50 of which 21 are voting members

Target group: Federal and regional administrations, industry, Surveyors, Universities

Types of membership: Two categories: Voting member; observer.

Benefits for the members:

Is the membership separated in a public and private part and how are they brought together:

### Partnerships

### Organisational scheme

## 2.6 Resources

IGN is paying the administrative costs and the membership fees to international organisations.

All members pay their own expenses.

### Income



Dues for each type of membership

Funding in kind/secondment

Sponsorship

Other donations

Expenses:

Running costs for the secretariat:

Other costs:

## 2.7 Communication

1	Newsletters		
2	Bulletins		
3	Reports		
4	Web site		
5	Magazines		
6	E mail		

### **3 Bosnia and Herzegovina**

Bosnia and Herzegovina does not have a national GI association.

Within the framework of collaboration between the South East European countries: Geographic Information South East Europe (GISEE) they are working together with Bulgaria, Romania and others to strengthen GI in their country.

At this moment there is no more information available.

## 4 Bulgaria

At the moment there is not a national GI association in Bulgaria. Bulgaria is involved in several European projects: e.g. PANEL-GI, ABDS. Bulgaria held a national workshop on GI in June 2000 in Sophia. Actors in the field of GI from the whole of Bulgaria attended that meeting. It gave input to the reflections on a national GI association.

Bulgaria participated in the workshop “Geographic Information and the Enlargement of the European Union” in Brussels in November 2000 and in the follow up in Prague in October 2002 in the workshop “GI capacity building in the EU accession period”.

As a result of all the activities in Bulgaria now they will establish a national GI association. Provisional date of creation will be spring 2003.

Key players and focal points will be:

Agency for Cadastre  
Military Topographic Service of the Ministry of Defence  
Technical University of Sofia

Contact details:

Name: Ulrich BOES  
Address: 22, Vishneva Street, BG -1164 Sofia, Bulgaria  
Telephone: +359 2 665 660  
Fax: +359 2 665 660  
Email: ursit@spnet.net  
Website:  
Date of foundation:

### 4.1 General information about the national GI association

Not available

### 4.2 Mission and objectives/strategy

#### Mission

Promote the use of geographic information in Bulgaria.  
Encourage collaboration and exchange within the Bulgarian GI sector.

### 4.3 Key roles

1	GI policy maker	No
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	No
5	Political interface, lobbyist	Yes
6	Mediator, negotiator	Yes
7	Promoter of standards, certification	No
8	Facilitator for education (professional development) and training	Yes
9	Research	No

#### 4.4 Actions

1	Workshops	Yes	Working groups
2	Seminars	Yes	
3	Conferences	Yes	
4	Projects	No	
5	Publications	Yes	
6	Lobbying	Yes	
7	Other		

#### 4.5 Structure

##### General Board

##### Executive Board

##### Working groups

##### Secretariat.

Membership:

No detail available yet, starts with members in the private sector

##### Partnerships

Public-private partnerships

##### Organisational scheme

#### 4.6 Resources

No detail available yet, starts with members in the private sector

#### 4.7 Communication

1	Newsletters	Yes	
2	Bulletins	No	
3	Reports	No	
4	Web site	Yes	
5	Magazines	No	
6	E mail	No	

## **5 Cyprus**

### **5.1 General information about the national GI Association**

A GI Association does not exist yet in Cyprus. Cyprus urgently needs Europe's help, so that activities can be planned towards the establishment of a GI Association. In this respect, they are ready to co-operate with EUROGI or any other interested colleagues and organisations in Europe, to ensure that they will follow the correct procedures and rules. There is a lot of interest from many professional organisations, Government Departments, Semi-Government Authorities, Utilities, Local Government, and professional individuals in setting up a national GI Association.

#### **Focal points for GI**

The Government in 1994 created a Land Information Council after a Council of Ministers Decision. This Council consists of a total of 11 permanent members coming from several Ministries, Government Departments, Utilities, and Local Government. Its role is to regulate the GI activities in Cyprus (mainly Government, semi-Government, Local Government and utilities), so that duplication will be avoided, and to ensure uniform and homogeneous coverage of spatial and a spatial data for the whole island.

All considerable GI activities in Cyprus are currently mainly carried out by the Department of Lands and Surveys, which are the National Cadastral and Mapping Agency (NMA) of the country.

## 6 Czech Republic: Czech Association for Geoinformation (CAGI)

### 6.1 General information about the national GI association

Name:	Česká asociace pro geoinformace Czech Association for Geoinformation
Address:	Italská 34, Praha 2, 120 00, Czech Republic
Mailing address	P.O.B. 22, post 015 Na Frantisku 32, 110 15 Prague 1, Czech Republic
Telephone:	+420-224816868, +420-233324472
Fax:	+420-224819161
Email:	<a href="mailto:cagi@cagi.cz">cagi@cagi.cz</a> ; eva.pauknerova@cagi.cz
Website:	<a href="http://www.cagi.cz">www.cagi.cz</a>
Date of foundation:	12 June 1997

In what way is the association recognised by the government?

### 6.2 Mission and objectives/strategy

CAGI is registered as the civil professional association of the citizens and legal persons (individual and collective members) working in the sphere of geoinformation in the Czech Republic

#### **Mission**

To support the use of spatial information, data and related technologies in favour of the benefit of the citizens and good governance. (An internal debate on supporting GI utilisation in business was opened in 2002. This probably will be reflected in an enlarged mission in 2003.)

#### **Objectives/strategy**

CAGI improves, encourages, and supports development and use of geoinformation. It acts in the name of geoinformation community in the Czech Republic. It participates in this development in Europe.

- The aims of CAGI in the conditions of the Czech Republic are particularly regarded as the following:
- Create conditions for a universal development of geoinformation systems and for a wide use of geoinformation in all areas.
- Support and provide a tight working contact of all involved subjects, to exchange information, knowledge and experience among the members (in the form of meetings, seminars, conferences, special publications and electronic information service).
- Participate in solving particular tasks of common interests as initiating and processing of projects, suggestions and studies of the chosen subjects which condition to the development of geoinformation systems and utilisation of appropriate information technologies (comparative and evaluative studies, pilot projects, national geoinformation infrastructure project, geoinformation standards).
- Represent the Czech geoinformation community at public authorities, to support activities of public authorities in the areas of subject matter and to provide effective co-operation with them in the development of spatial information systems and the utilisation of appropriate information technologies in the public sector (participation on co-ordination and working groups, standpoints to key questions, suggestions and measures, presentation of own initiatives and so on).

- Provide consulting and expert activities for the bodies responsible for public information systems.
- Provide consulting and expert activities for the members of CAGI.
- Transfer and spread experience from abroad.
- Create conditions for the universal accessibility of the basic infrastructure data of geoinformation character.
- Create and to run metainformation system on the sources of geodata sets.
- Provide international contacts with European and international associations in the area of subject matter - particularly with European Umbrella Organisation for Geographical Information (EUROGI) - and to support CAGI members' activities and representation of Czech national interests in these societies.
- Promote members' rights and interests and push ahead their professional, special and social concerns.
- Create conditions and place for open professional discussion leading to solutions of conceptual, technical, economical and legal problems in spatial information systems and appropriate information technologies.
- Educate (short- and long-term seminars, courses, conferences) with the aim to advance the common awareness of spatial information systems' usage and possibilities.
- Support and ensure contacts among all interested subjects within the Czech Republic, transfer and exchange of information, preservation of knowledge and experience among CAGI members together with formulating further common interests.
- Participate in preparation and creation of particular conditions for extensive geoinformation usage in all branches.
- Provide contacts and co-operation with government offices, participate in the development of national information system, spatially oriented information systems and usage of these information systems in public sphere.
- Provide contacts with local, foreign and international societies and non-governmental organisations.

### 6.3 Key roles

1	GI policy maker	Medium
2	Knowledge and information supplier	Medium
3	Public relations, awareness raising and promotion of GI	Strong
4	Program assistance and support	Strong
5	Political interface, lobbyist	Medium
6	Mediator, negotiator	Medium
7	Promoter of standards, ( <i>certification – not yet</i> )	Strong
8	Facilitator for education (professional development) and training	Medium
9	Research – <i>development of pilot applications</i>	Strong

### 6.4 Actions

1	Workshops	Yes	CAGI organises or participates in organising workshops, which are thematically linked and organised in the scope of conferences mentioned above.
2	Seminars	Yes	CAGI organises subject-oriented seminars for its members and participates in organising seminars together with other partners.
3	Conferences	Yes	CAGI participates in organising conferences, both national and

			international
4	Projects	Yes	Expert groups, Expert commissions. Experts' groups have meetings any time they need to discuss the problems, which are not solved in other ways (email, phone, and fax). CAGI initiated or participated in a series of projects dealing with geoinformation. To accomplish this, expert groups and committees are established with their own budgets and organisation structure, whilst controlled by the board.
5	Publications	Yes	Printed booklets, annual report, CD-ROM, web pages
6	Lobbying	Yes	Participation in policy making or/and law preparation in form of supporting awareness raising activities and consultation
7	Other	Yes	Exhibitions, contests and awarding

## Events in 2001

### a) Conferences (participation in organisation, provision of direction or support)

VIII. GIS Ostrava\* – January, Ostrava

IS in Agriculture and Forestry – February, Seč

Internet in the State Administration and Self-Government\* – March, Hradec Králové, (the independent GI bloc of the program was awarded as the second best by the participants ISSS 2001)

AGILE\* – April, Brno

Strategic planning of cities and information technology\* – April, Mnichovo Hradiště

GIS in Public Administration 2001\* – June, Seč

Urban and Landscape Planning and GIS – July, Vranov

Second biennial Transportation Planning in the area of CIS, Transportation and ET, September, Prague

### b) Seminars and workshops (organisation and provision)

Series of seminars for the CAGI members in the centre Labyrinth, Prague 1

- Discussed topics: NGII (March), international trends (May), authentic rights in the fields of geodata and geoinformation (May), terminology (June), European Projects CPA3 and Content (September)

Suggestion of a norm in structure and exchangeable format of Urban and Landscape Planning documentation at a town level – March, Znojmo; April, Prague

Meeting of leading workers of member companies with the manager and chairman of CAGI – June, Seč

CIS Vysočina – December, Jihlava

Participation in organisation of seminars of the Assembly Nemoforum concerning the matters of register of properties and NGII (September – November 2001)

GIS Tours – first actions presenting education at individual universities in the fields of geoinformatics and geomathematics (November, Palackého University of Science, Olomouc)

Distance education – December, Prague

*Com. Activities marked \* were international*

### c) Contests

Organisation of the contest Geoapplication in co-operation with the Ministry of the Interior of the Czech Republic and the Union of Towns and Municipalities of the Czech Republic – 26 projects took part in the second year, ceremonial advertisement of winners took part at the conference ISSS in Hradec Králové again



The representatives of CAGI were members of juries during the contests that were held within the branch conferences etc. – GIS Ostrava, GIS Seč, 10. Conference of users of GIS ESRI and ERDAS in the Czech Republic, Gisáček and the others

### **Events in 2002 (main)**

#### **a) Conferences:**

GIS Ostrava

GIS in Agriculture and Forestry / Sec

GIS in Public Administration / Sec

ISSS - Internet in Public Administration and Government (March, Hradec Králové)

MIS/UDMS (October, Prague)

CAGI members (collective and individual) actively participate in different ICT exhibitions (as Invex Brno) and conferences (as FIG Prague).

#### **b) Seminars**

Access to GI (January, Prague)

GIS in Urban and Landscape Planning (June, Vranov)

Together with Nemoforum – workshop with the Dutch Kadastre  
- GI in international affairs

CAGI 5<sup>th</sup> Anniversary CAGI Members Meeting (December, Prague)

#### **c) Workshop**

GINIE – “GI Capacity Building in the EU Accession Period” (September, Prague)

#### **d) Exhibitions**

A city in a computer (February, Prague)

Urban and landscape planning digitally (autumn, Prague)

### **Projects (2002)**

#### **a) Metainformation system MIDAS (B.Horáková, Š.Kafka and others)**

The development of SW continued in 2001 with the support of ÚVIS. MIDAS comprised descriptions of 3500 data collections all over the Czech Republic.

In the course of the transformation of the Public Administration, MIDAS largely helped with the registration of existing data and other sources of the working places of the GIS regional offices. The vastly spread use proceeded for the needs of ÚVIS and ISVS. The Program of Development NGII certificated MIDAS as an essential meta-information system of the National geoinformation infrastructure.

#### **b) Geoapplication of the year (E. Pauknerová and others)**

CAGI held the second round of contest with the support of the Foundation OSF Prague and in co-operation with the Assembly for ecological education TEREZA, and a booklet in colours concerning the matters of the contest was subsequently made and published. On twenty examples it explains the practical use of geoinformation and GIT in the Public Administration.

Both the contest and publication found vast use and positive feedback in the Czech Republic as well as abroad; for example within educational projects and cultural activities for the Public Administration which was in the project “Value of GI for the Society” etc.

#### **c) PAN – spatial analysis of unemployment (J. Horák and others)**

The pilot project concerning spatial analysis of the labour market, and intended for the labour offices in the Czech Republic was created in co-operation with MPSV at VŠB TU Ostrava, and proceeded with the participation of a consortium of the persons who had been successful to find the solution, and where 10 CAGI member organisation were represented.

**d) Education and awareness raising for workers of the Public Administration.**

(E. Pauknerová and others)

The pilot project CAGI and MV followed the general educational program that was intended for the workers of the Public Administration and that had been formulated in the year 2000. The possibilities and capacities of GIS/T in the Public Administration as well as present regulations, documents, and results were presented in forms of lectures, seminars, and workshops that were intended for the workers of The Regional and District Administration towards the end of the year. An outline of lectures in the fields of geomatics and geoinformation science at universities was compiled and published. Also additional materials were made – a Czech version of an International Publication Panel GI-Compendium, CD-ROM “Geo-data and geoinformation systems in the Public Administration,” and an overlook of convenient GI materials for type-kind administration agendas. The solution-seeking team made up of representatives of universities from all over the Czech Republic discussed the questions of remote education, and the structure of both educational requirements and supply for various groups in the PA.

**e) Education for public, children and youth.** (E. Pauknerová and others)

The education actions for public and participation in educational activities for children and youth proceeded in co-operation with the Assembly for ecological education TEREZA (for ex. Within two projects we plant trees and pursue community and the international project GLOBE).

These activities usefully combine the work of adults and youth. The exhibitions and performances of the CAGI projects serves as clear illustrations at the programs of education that are intended for the environmental protection. They help to the pupils and students to perceive spatial and interdisciplinary correlation, and understand different aspects while taking decisions about land and its administration. The young people learn to look up useful geoinformation on the Internet, work with them, and using the help of spatial information they perform their own knowledge about certain phenomena and areas.

## **6.5 Structure**

### **General Board**

General assembly

The highest body of the association. It is called together once a year by the board, in two years since the last general assembly at the latest. It decides about the articles' changes, the extension of association, it elects the chairman, members of the board and members of revision commission. It certifies internal regulations. It certifies the decisions of the board about commissions, groups, committees and branches. It discusses and certifies the report of revision commission. It sets membership fees. It decides about memberships in local, foreign, multinational societies and non-governmental organisations.

### **Executive Board**

Chairman, vice chairmen, members.

The highest executive and co-ordinating body of the association in the period between general assemblies. It is responsible for its decisions and executions to the general assembly.

It consists of the chairman, two vice-chairmen and 23 members (in 2001-2).  
It ensures fulfilment and implementation of general assembly decisions. It calls together the general assembly and prepares the materials for agenda proceedings,  
It establishes and cancels expert groups, expert commissions, national committees, and regional branches.  
It discusses the opinions, recommendations and remarks of revision commission.  
It certifies annual programs and economical agenda of the association.  
The heads of the Expert commissions and Expert groups are mainly represented in the Board.

## **Working groups**

### **Expert commissions**

Expert commissions are tightly connected with the branches, which are presented in the association. They are responsible to the board for their activities.

There have been 6 expert commissions in 2001.

- Standardisation and terminology (5 sub-commissions);
- Meta-information system;
- Conferences, awarding and other events;
- Editing and information service;
- Education and awareness raising (3 sub-commissions);
- Nemoforum

### **Expert groups**

There have been eight subject oriented expert groups working in 2001-2002: GIS in urban and physical planning; spatial identification and registries; GIS in transport planning; real estate cadastre; national geo-information infrastructure (NGII); copy-right; commercial aspects of GI; GIS in architecture

### **Ad hoc working groups**

There were 3 project teams organised in so called *ad hoc WG's* concerning the realisation of the Geo-Application Contest; GI oriented consultation and support in the period of transforming Czech public administration; PAN – spatial analysis of unemployment

### **National committee**

Besides the above mentioned, there is a national committee since the establishment of CAGI. Its objective is to promote results of the Czech geoinformation community abroad, and provide communication with similar foreign organisations. It provides to CAGI members' information about special actions, international projects, grant programs, and other sources in the foreign countries. Pursuing the goal to support international co-operation of CAGI and its members, the National Committee provides contacts between Czech and foreign partners in establishing consortiums of the project solvers. It provides contacts and references for representation of Czech experts in national teams and advising groups, and it helps in preparations of international excursions in the Czech Republic and vice-versa. It provides processing of national profiles in the domain GIS/GIT spatial infrastructure for international comparison studies. The CAGI executive director chairs this committee.

### **Revision commission**

This commission is an independent controlling body of association. It is responsible to the general assembly.

It controls the observation of valid rulings and internal regulations.

It controls the economical management of the association.

**Secretariat:**

Executive Director	(0,5-job)
Secretary	(0,3)
Accountant	(0,2)
Web-pages editor	(0,3)

- The secretariat registers memberships and ensures members' evidence.
- It ensures fulfilment and implementation of Board decisions.
- It regularly organises the Board meetings (every second month). It supports the chair to call together the Board and it prepares the materials for agenda proceedings.
- It ensures the economical, financial, social, statistical and other agendas with association activities.
- It co-operates with the expert commissions and expert groups; organises and runs the information system and communication in CAGI and with the partner organisations.
- It supports the projects administration and publishing.
- The executive director chairs the national committee and the GI awareness raising sub-commission of CAGI. She also represents CAGI in the national wide platform called Nemoforum (vice-president for the professional platform joining the private and academic sphere).

**Membership:**

Categories and number in each category, target groups

Number: Individual members: 125

Collective members: 38

Target group: Members of CAGI are legal entities (collective members) e.g.

Companies - producers and distributors of information technologies,  
designers and processors of applications of spatial information systems,

Organisations - managers of technical infrastructure,

Professional associations,

Universities, research and academic units,

Other organisations, entities and groups

Individual members (citizens):

Specialists of public administration,

Specialists working in the areas of subject matter

Students.

Types of membership: individual, collective

Benefits for the members:

Is the membership separated in a public and private part and how are they brought together:

About 60% of the collective members represent the private sector. Both the public sector and private organisations and also the individual members are represented in the CAGI Board. There is a slight dominance of the representatives of public sector working in the expert commissions and groups.

Distinction of collective members of CAGI according to the types of organisations:

Professional organisations

Workplace within universities

Research institutions

Towns and organisations founded by them  
 Others  
 Companies up to 10 employees/11-50 employees/Over 50 employees.

## Partnerships

According to the Czech law, no governmental organisation or body is allowed to be a member of a civic association. To enable a broader debate and co-operation a national platform called Nemoforum focused on the information on real estate, cadastre and spatial data was established in 1998. It is not a legal entity.

- CAGI has a wide range of partner organisations.
- EUROGI is the key partner organisation at the international level.
- There are also contacts and different forms of co-operation with AGILE, FIG, UDMS and several national GI associations as AGEO, AGI or Geoforum.
- CAGI bilaterally co-operates with the Ministry of Interior, Ministry for Regional Development, Ministry of Labour and Social Affairs, Office for Public Information Systems, Czech Office for Surveying, Mapping and Cadastre, Union of Towns and Cities of the Czech Republic.
- The Open Society Fund, Prague and the Foundation supported several CAGI projects for Development of Civic Society (Phare EC Funds).
- Several awareness-raising activities were organised and realised together with the Association for Ecological Education – TEREZA.
- Subject oriented seminars and events have been organised together with other professional organisations as Czech geographic society, universities or commercial organisations as TRIADA.

## Organisational scheme

### 6.6 Resources

Income in year (in Euro) s	1997	1998	1999	2000	2001	2002 <sup>2</sup>
Income - membership	8.167	6.667	5.500	6.667	12.300	13.000
External resources	0	10.650	5.850	33.600	48.300	44.000
Expenses	4.500	13.200	16.800	28.800	56.670	55.000

#### Dues for each type of membership

The ratio of financial incomes from the individual and collective membership fees is approximately 1:7. The input in kind (voluntary expert work etc.) is on the other hand much higher by individual members.

#### Funding in kind/secondment

Not-profit members (as universities) have been using this form of funding. Voluntary work offered by members is not registered nevertheless it means a valuable input enabling to organise events and supply information services and consulting.

Sponsorship – not used

Other donations

Expenses:

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<sup>2</sup> The final results will be known at the end of January 2003.

Running costs for the secretariat:

18.000 Euro (2002)

Other costs: project or event related expenditures and services

## 6.7 Communication

1	Newsletters	Yes	CAGI Bulletin is irregularly issued in paper form consisting of a summary of activities being undertaken, news and other important information for CAGI members. Up-to-date information is distributed to CAGI members in electronic form by email. All board "minutes" and decisions are available to members at the web site <a href="http://www.cagi.cz/">http://www.cagi.cz/</a> .
2	Bulletins		Annual report published in Czech for the year 2001
3	Reports		CD-ROMs, printed publication on the Geo-Application Award and the acknowledged case-studies
4	Web site		<a href="http://www.cagi.cz/">http://www.cagi.cz/</a>
5	Magazines		CAGI co-operated with editors of the Czech written GI related magazines as GEOinfo, Geoinformace, Zememeric and IT-Business
6	E mail		<a href="mailto:cagi@cagi.cz">cagi@cagi.cz</a> or <a href="mailto:eva.pauknerova@cagi.cz">eva.pauknerova@cagi.cz</a>

## 7 Denmark, Geoforum Denmark – Society for Geographical Information

### 7.1 General information about the national GI association

Name: Geoforum Denmark – Society for Geographical Information  
Address: Lindevangs Allé 4, DK 2000 Frederiksberg  
Telephone: + 45 38 86 10 75  
Fax: + 45 38 86 02 52  
Email: [geoforum@geoforum.dk](mailto:geoforum@geoforum.dk)  
Website: <http://www.geoforum.dk>  
Date of foundation: 1 January 2001

*In what way is the association recognised by the government?*

Geoforum was created through a merger of Danish Society for Photogrammetry and Surveying, Danish Cartographic Association and Danish Academy of Spatial Information.

*Recognition:* No formal recognition. Co-operation with the Ministry of Environment is on an ad hoc basis. The Ministry is heading the newly build “Service Provision Board for Geographic Information”.

### 7.2 Mission and objectives/strategy

#### Mission

Encourage the wider use of spatial information in society

#### Objectives/strategy

The association aims at realising this mission by:

- Creating an active and visible dialogue about development, production and utilisation of geographic information technically as well as politically.
- Information and advice of the professionals, politicians, government, municipalities and county administrations as well as the public in general.
- Encouraging co-operation between organisations, private companies, institutions and individuals working with geographical information.
- Working for improvement on the professional competence by education, seminars and workshops and supplementary professional activities.
- Supporting education, research and technical development.
- Provision of competent professionals for working groups and public research.
- Provision of professional response to public hearings.
- Representing Danish interests in international associations for the use of spatial information.
- Publishing of a Journal and other professional media.

### 7.3 Key roles

1	GI policy maker to a limited extent. Ambitions are high for the future	Yes
2	Knowledge and information supplier	Yes
3	Public relations limited, awareness raising and promotion of GI:	Yes
4	Program assistance and support	No
5	Political interface, lobbyist: to a limited extent. Ambitions are high for the future	Yes

6	Mediator, negotiator	No
7	Promoter of standards, Yes, certification No	Yes/No
8	Facilitator for education (professional development) and training: mainly as short term courses (2 -3 days)	Yes
9	Research not yet	No

## 7.4 Actions

### Actions for 2002

1	Workshops	Yes	Geodata in Denmark (Together with Service Provision Board for GI) Metadata (during Nordic GI conference) ISO Standardisation (-) Scientific (-)
2	Seminars	Yes	Physical Planning – Need for data (1 day, 60 participants) Nordic Forum for Photogrammetry and Remote Sensing (3 days, 60 participants)
3	Conferences	Yes	(1 2-3 days conference a year) Nordic GI conference (3 days, 400 participants)
4	Projects	Yes	XML-WMS Update of exchange Danish exchange format to international standards
5	Publications	No	
6	Lobbying	Yes	Limited, but expanding
7	Other	Yes	2 - 3 days courses in Practical Cartography 1 – 2 days course in Public Sector Information Professional meetings and visits at organisations/private companies: 10 each year both in East- and West-Denmark

## 7.5 Structure

### General Board

Meets once each year. All members have voting rights. Collective members have one vote no matter the category.

### Executive Board

The Executive Committee has a President, 1 Vice-president, 1 Treasurer and 4 Ordinary Members plus 2 substitutes that takes part in the work just like the others.

### Working groups

Standardisation, data modelling, exchange of GI-information based on International Standards (ISO 191xx, OpenGIS, XML/GML, WMS etc.)

Web-page design for public web-sites to provide interface to eGovernment with the aim to utilise Geographic Information to the maximum extend

Editorial board for the Magazine: Geoforum Perspective

Conference group

Monthly meeting groups in both East and West Denmark

### Secretariat.



1 full time Secretary General  
Secretarial support from the Danish Association of Chartered Surveyors (1 person 20%)

### **Membership:**

Categories and number in each category, target groups:

Collective members (Small (60), medium (50) and large (25)) Public and private organisation and companies  
Personal members (400)  
Students and retired professionals (40)

Benefits for the members:

Small have 2 receivers of publications  
Medium have 4  
Large have 8

All have 10% reduction in fees for conferences and seminars

*Is the membership separated in a **public** and private part **and how are they brought together:** No*

Partnerships

The Danish Astronautical Society

Organisational scheme

No

### **Resources**

Income €162.000

Conferences and seminars are supposed to contribute with 1/3 of the annual budget but are balanced by the input of resources from the secretariat

Participation in working groups is not paid

Subscription for each type of membership.

<b>Category</b>	<b>Euro</b>
Large Companies	1300
Middle range companies	650
Small companies	325
Individuals (personal)	50
Students, retired	25

Funding in kind/secondment

Sponsorship: 12-15 companies are sponsoring our yearly conference

Other donations? *No*

Expenses: €160.000

Running costs for the secretariat:

Administration 120.000€

Other costs:

Publications, Board, Member activities, projects, Working Groups, International activities-  
memberships, advertisements 40.000€

## 7.6 Communication

1	Newsletters	No	
2	Bulletins	Yes	Monthly (Jan-May, Aug-Dec) with political statements (16-24 pages)
3	Reports	No	No, not yet
4	Web site	Yes	<a href="http://www.geoforum.dk">www.geoforum.dk</a>
5	Magazines	Yes	Scientific bi-yearly (Geoforum Perspective. 2002: Themes: GI-Infrastructure, Physical Planning)
6	E mail	Yes	We have two information groups (east and west), that are informed before each monthly meeting by mail from the secretariat

## 8 Estonia

### 8.1 General information about the national GI association

There is no national GI association in Estonia who brings together all the potential GI actors, represents the broad interests of the geographic information. There are few associations which are related to GI, but their activities in developing the GI at national level is rather modest (*Estonian Geography Society* – seminars, workshops, research, publications in the field of Geography, *Association of Estonian Surveyors* – the emphasis is on geodesy) or missing (*Estonian Chamber of Mapping* – no any activity lately). The co-ordinating body in some questions/activities in the field of GI is Estonian Land Board.

Name:	The Estonian Land Board
Address:	Mustamäe tee 51, 10602 Tallinn, Estonia
Telephone:	+372 66-50-600
Fax:	+372 66-50-604
Email:	<a href="mailto:Maaamet@maaamet.ee">Maaamet@maaamet.ee</a>
Website:	<a href="http://www.maaamet.ee/">Http://www.maaamet.ee/</a>
Date of foundation:	16 January 1990

*In what way is the association recognised by the government?*

The Estonian Land Board (ELB) is responsible to the Minister of Environment for the maintenance of the Land Cadastre, co-ordination and execution of land reform in the conformity with valid laws, supervision, organisation and co-ordination of the activities in the field of land consolidation, land assessment, geodesy, cartography, geographical information. The Land Board also manages contracts for cadastral and geodetic surveys, and for topographic mapping.

### 8.2 Mission and objectives/strategy

#### Mission

#### Objectives/strategy

The Estonian Land Board has set the following objectives for the coming years:

- To capture, maintain and deliver data to the community about the nation's most important geospatial features;
- To make land-related data available for the public;
- To become recognised as the best know-how centre in our fields of activity;
- To ensure good and timely execution of land-related national programmes;
- To remain an effective and well-functioning government agency.

### 8.3 Key roles

### 8.4 Actions

1	Workshops		
2	Seminars	Yes	Seminar of Estonian Basic Map, April 2002 7 <sup>th</sup> Baltic Regional Workshop "Military Topographic Mapping and Charting 2002", Nov 2002
3	Conferences	Yes	International Conference "Struwe Arc 150", Sept 2002 (co-managed)

4	Projects	Yes	
5	Publications		
6	Lobbying		
7	Other		

## Projects

GI(S) projects:

*Cadastral Information System (CIS)*. CIS constitutes one part of the Estonian National Land Information System (NLIS) and consists of Land Register (i.e. the Estonian name for cadastral register), cadastral maps and archive. CIS can be divided into two parts: Data Registration Application and Public Services System.

*Data registration application* – tool for data registration. The main feature of the new CIS is integrated alphanumeric and GIS data and functionality. Integration of different data and development of registration tools for different types of data. Graphical data of cadastral and administrative boundaries were reviewed and transferred into a central database covering the whole Estonia. As a result a dataset was formed that would serve as basis for the cadastral index map in the Public Service System and for the development of the map of administrative boundaries.

*Public Service System* – tool for achieving one of ELB’s main objectives, i.e. to provide the society with land related information. It also enables public access to spatial data maintained by ELB. The Public Service System is a group of services based on the Land Board's datasets and map server and offered via Internet.

Besides several new services are under development and testing:

Universal Presentation Service (UPS) will enable users to integrate LIS data into their own applications using OpenGIS WebMapService protocol.

Universal Registration Service (URS) will enable users to store their own data into LIS.

Universal Information Service (UIS) will serve spatial data using standard XML-GML format;

Universal Extraction or Printing Service (UES/UPS) gives possibility to get formatted data with defined layers, symbols, output format (DGN, MIF/MID, ESRI shape), etc. cover defined area.

*Output Task for Land Surveyor* – designed for a certain group of users like land surveyors, local municipality officials, etc. Before land surveying the surveyor can look at the different maps, geodetic information and cadastral data of the area he is interested in via Internet and he can print out a surveying extract.

*Land Information Service for Public User* - designed especially for the public, the service is free; it’s a web map application. Users can see administrative boundaries, the Estonian Base Map, zooming further the user can choose for displaying either the Estonian Basic Map or digital orthophotos, both at the scale 1: 10 000. Also the cadastral and geodetic information is available. It is possible to display on the screen geodetic points and the parcel boundary layer, and by clicking in the point or parcel the alphanumeric information is displayed in a pop-up window or as a tool tip.

*Cadastral Unit (CU) Data for Public User* - designed for public usage and is free of charge. Using different queries it is possible to get alphanumeric data from the cadastre (suitable in cases when users has no interest on graphical cadastral data).

Creation of the Estonian National Topographic Database (ENTD).

*Models of Spatial Data* – creation preconditions for maintaining spatial data of different Estonian state registers and databases in the same system and allowing cross-reference between them.

## Mapping Projects

*Estonian Basic Map* – topographic digital database 1:10 000;

*Estonian Base Map* – GI digital database 1:50 000;

Estonian Soil Map and Maps of Land Value Zones – GI digital database 1:10 000;

*Maps of urban areas* – topographic digital databases 1:2000;

*Thematic maps* – different thematic maps both as digital databases and paper maps;

*MapBSR* - digital database 1:1000 000 produced in international co-operation between the states inside Baltic Sea area;

*EuroGlobalMap* – digital database 1:1000 000 for the whole Europe produced under EuroGeographics conforming to GlobalMap specifications.

## Geodetic works:

Establishment of third order horizontal network (densification network) on the islands of West-Estonia;

Improvement of local networks;

Improvement of vertical network;

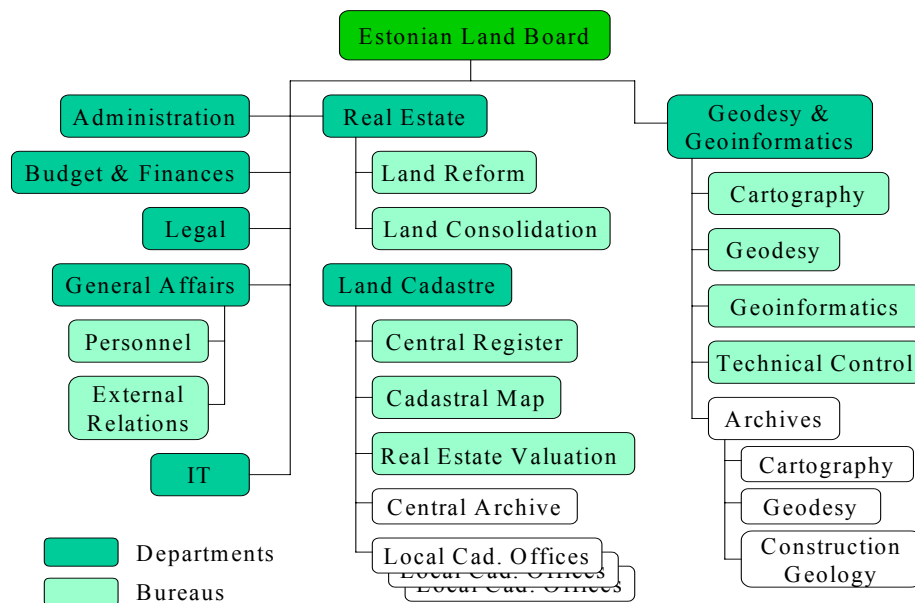
Densification of gravimetric network;

Completing the geodetic database.

Reconnaissance and co-ordination of the Struve Geodetic Arc (completed);

Re-measuring of calibration baseline in Vääna test field (completed).

## 8.5 Structure



**Organisational chart of the Estonian Land Board**

## 8.6 Resources

The activities of the Board are financed 100% from the state budget; all revenue earned by the Board goes back to the state budget. The total budget for 2001 is equivalent to 5.2 million Euro.

## 8.7 Communication

## 9 Finland: Finnish Association for Geographic Information (ProGIS)

### 9.1 General information about the national GI association

Name:	Finnish Association for Geographic Information
Address:	Ministry of Agriculture and Forestry PO Box 30, FIN-00023 Government, Finland
Telephone:	+358-9-160 88 629
Fax:	+358-9-160 2450
Email:	<a href="mailto:antti.vertanen@mmm.fi">antti.vertanen@mmm.fi</a>
Website:	<a href="http://www.progis.fi">http://www.progis.fi</a>
Date of foundation:	11 October 1993

In what way is the association recognised by the government?

### 9.2 Mission and objectives/strategy

ProGIS is the national association for the individuals and organisations working in the field of geographic information and related technology.

#### Mission

To promote the use and awareness of geographic information for the benefit of the society.

#### Objectives/strategy

To act as a forum of collaboration.

To carry out feasibility studies.

To organise seminars.

### 9.3 Key roles

1	GI policy maker	
2	Knowledge and information supplier	
3	Public relations, awareness raising and promotion of GI	
4	Program assistance and support	
5	Political interface, lobbyist	
6	Mediator, negotiator	
7	Promoter of standards, certification	
8	Facilitator for education (professional development) and training	
9	Research	

### 9.4 Actions

1	Workshops	Yes	
2	Seminars	Yes	
3	Conferences		
4	Projects	Yes	Projects are generally custom made
5	Publications		
6	Lobbying		
7	Other		

## **Events in 2000**

- Meetings: 7 Board meetings  
Conferences: None  
Workshops 1) ISO Overview, Feature cataloguing methodology, Quality principles and Quality evaluation procedures.  
2) OpenGIS-standardisation.  
3) ISO Metadata and Spatial Schema.  
Seminars 1) Digital press- and prepress technologies in map production (with Cartographic Society)  
2) Spring seminar: Usability of the GIS data in Finland - experiences and comments  
3) Autumn seminar: National mapping policy (2001) and national 'GI Core initiative

## **9.5 Structure**

### **General Board**

### **Executive Board**

Board meetings

### **Working groups**

### **Secretariat.**

### **Membership:**

Categories and number in each category, target groups

42 organisations, 195 individual persons

Target group: any governmental, regional or local authority as well as any private company working in the field of geographic information.

Types of membership: organisations and individuals

Benefits for the members:

Is the membership separated in a public and private part and how are they brought together:

### **Partnerships**

### **Organisational scheme**

## **9.6 Resources**

Income

8 400 €

Dues for each type of membership.

Membership fees 80%, Subscription fees 20 %

Funding in kind/secondment

Sponsorship

Other donations

Expenses  
9 200 €

Running costs for the secretariat

Subscription fees 18 %; Information services 18 %, Operational expenditures 33%,  
International co-operation 22 %, Other costs: 9%

## 9.7 Communication

1	Newsletters		
2	Bulletins		
3	Reports		
4	Web site	Yes	<a href="http://www.progis.fi">http://www.progis.fi</a>
5	Magazines		
6	E mail		



## 10 France: Association Française pour l'Information Géographique (AFIGÉO) and Conseil National de l' Information Géographique (CNIG)

### 10.1 General information about the national GI association

#### AFIGÉO

Name: Association Française pour l'Information Géographique  
Address: 136 bis, Rue de Grenelle,75700 PARIS 07 SP,France  
Telephone: +33 1 43 98 8262  
Fax: +33 1 43 98 85 66  
Email: [cnig@cnig.fr](mailto:cnig@cnig.fr)  
Website: <http://www.cnig.fr/>  
Date of foundation: March 1986

#### CNIG

Name: Conseil National de l'information géographique  
Address: 136 bis, Rue de Grenelle,75700 PARIS 07 SP,France  
Telephone: +33 1 43 98 83 12  
Fax: +33 1 43 98 85 66  
Email: [cnig@cnig.gouv.fr](mailto:cnig@cnig.gouv.fr)  
Website: <http://www.cnig.gouv.fr>  
Date of foundation: July 1985

In what way is the association recognised by the government?

**AFIGÉO** is an association under the 1901 French law authorising any groups of individuals or entities to associate in view of not-for profit activities.

**CNIG** is an inter-ministerial entity installed by decree 85-790 dated 26 July 1985, modified by decrees 92-706 of 21 July 1992 and 99-843 of 28 September 1999.

### 10.2 Mission and objectives/strategy

#### Mission

**AFIGÉO**'s mission is to favour the development of geographic information in France for the benefit of all public and private actors, the industry, producers, publishers, researchers, teachers, technical services of state and local governments, and other users. Contributing to the tasks of the National Council for Geographic Information (CNIG: Conseil National de l'Information Géographique) **AFIGÉO**'s objective is to enlarge the work towards all professionals and users in order to ensure that needs and technical improvements are better taken into consideration within the national policies. Its ambition is to federate the activities of scientific and technical organisations as well as professional unions maintaining constant relations with them **CNIG** mission is threefold. It advises the French government and the French administration on national policies having an effect on or being affected by GI. It contributes to the development and the promotion of GI taking into account the requirements of the users. It monitors and surveys the technological and methodological development in the GI sector in order to ensure national policies take it into account.

#### Objectives/strategy

**AFIGÉO** strategy is to bring together all operational actors of the GI sector (either public, semi-public or private, either national, regional or local, either legal bodies or individuals). It is then to propose and suggest new orientations to national and local policies such as data sharing among

actors over a given territory. It is finally to inform its members on technical, organisational, economic and legal issues. Representing the operational actors, its strategy is to contribute to CNIG work and to participate in its working parties

CNIG objectives include:

- The formulation and the adoption of a national policy for setting up a French national spatial data infrastructure, for each geographical “référentiels”.
- The establishment of a mechanism allowing to define its content, its maintenance and its access.
- The survey of GI decision mechanisms, identifying the lacks in order to formulate a unified and clear French policy on geographic information.
- The identification at their earliest stages the European regulations, directives and decisions that may impact the GI sector, the study of expected consequences and influence their finalisation.
- The promotion of the co-ordination of GI development at local level in consistency with national development in order to achieve better human and financial resources usage.
- The knowledge and understanding of the GI sector, the identification of facilitators and barriers for its development contributing to the setting up clear regulations for the private to sustainable develop.

### 10.3 Key roles

#### AFIGÉO

1	GI policy maker	
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	
5	Political interface, lobbyist	Yes
6	Mediator, negotiator	
7	Promoter of standards, certification	Yes
8	Facilitator for education (professional development) and training	
9	Research	

#### CNIG

1	GI policy maker	Yes
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	
5	Political interface, lobbyist	
6	Mediator, negotiator	Yes
7	Promoter of standards, certification	
8	Facilitator for education (professional development) and training	Yes
9	Research	

### 10.4 Actions

#### AFIGÉO

1	Workshops	Yes	
2	Seminars	No	
3	Conferences	Yes	1 conference per year (in co-ordination with CNIG)
4	Projects	Yes	
5	Publications	Yes	
6	Lobbying	Yes	

7	Other	Yes	Working groups
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## CNIG

1	Workshops	No	
2	Seminars	No	
3	Conferences	Yes	1 conference per year (in co-ordination with AFIGéO)
4	Projects	No	
5	Publications	Yes	
6	Lobbying	No	
7	Other	Yes	Commission and working groups

## 10.5 Structure

### AFIGéO

General Board

General assembly of the members: 1 general assembly per year

Executive Board

Management board of 16 members: four to six meetings a year

A president, a secretary general (same individual as for CNIG) a treasurer

The president and secretary general of CNIG are both mandatory members

Working groups

Participation of AFIGéO members to CNIG commissions and WG.

Topic oriented Working Groups

AFIGéO Club Export

Secretariat.

One half-time communication officer

One half-time treasurer

Shared secretariat with CNIG

Membership:

Categories and number in each category, target groups:

3 benefactors, 13 level 1 member, 28 level 2 members, 23 individual members

Target groups are all actors having interest in GI (either public, private or individual): currently there are associations, local governments, consultants, publisher or data producer, training companies, chartered surveyors, utilities, GIS vendors, etc

Benefits for the members

Be the French forum for GI

Single entry point for all topics related to GI

Lobbyist

Expertise mobiliser

Funding catalyst

GI awareness raising place

GI standardisation contributor

“Référentiel” think-tank

French GI expertise promoter for the International market

European link

Is the membership separated in a public and private part and how are they brought together: No

Partnerships

CNIG, ministerial departments, French association for the prevention of natural catastrophe,

Organisational scheme

See CNIG section

## **CNIG**

### **General Board**

The Geographic information National Council composed of 35 members

1 president designated by the prime minister

4 local government elected people

17 representatives of ministries

2 qualified individuals (currently from the private sector)

7 public sector data producers

4 representatives of the trade unions

### **Executive Board**

Not applicable

### **Working groups**

See organisational chart

### **Secretariat.**

1 secretary general designated by the ministries in charge of the budget and of the public works

4 senior engineers

1 webmaster (vacant)

2 secretaries (one being vacant)

### **Membership:**

Categories and number in each category, target groups: Not applicable

Benefits for the members: Not applicable

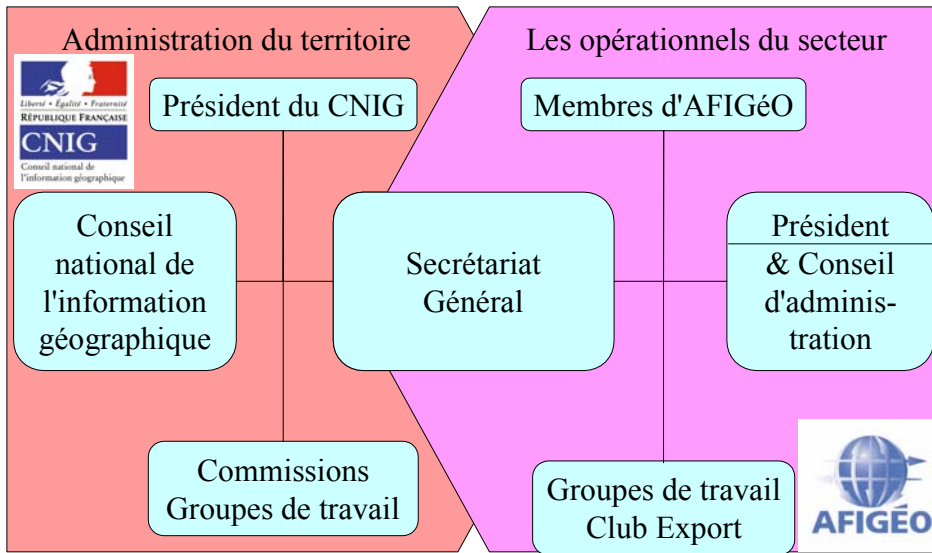
Is the membership separated in a public and private part and how are they brought together:

CNIG working parties include private sector members

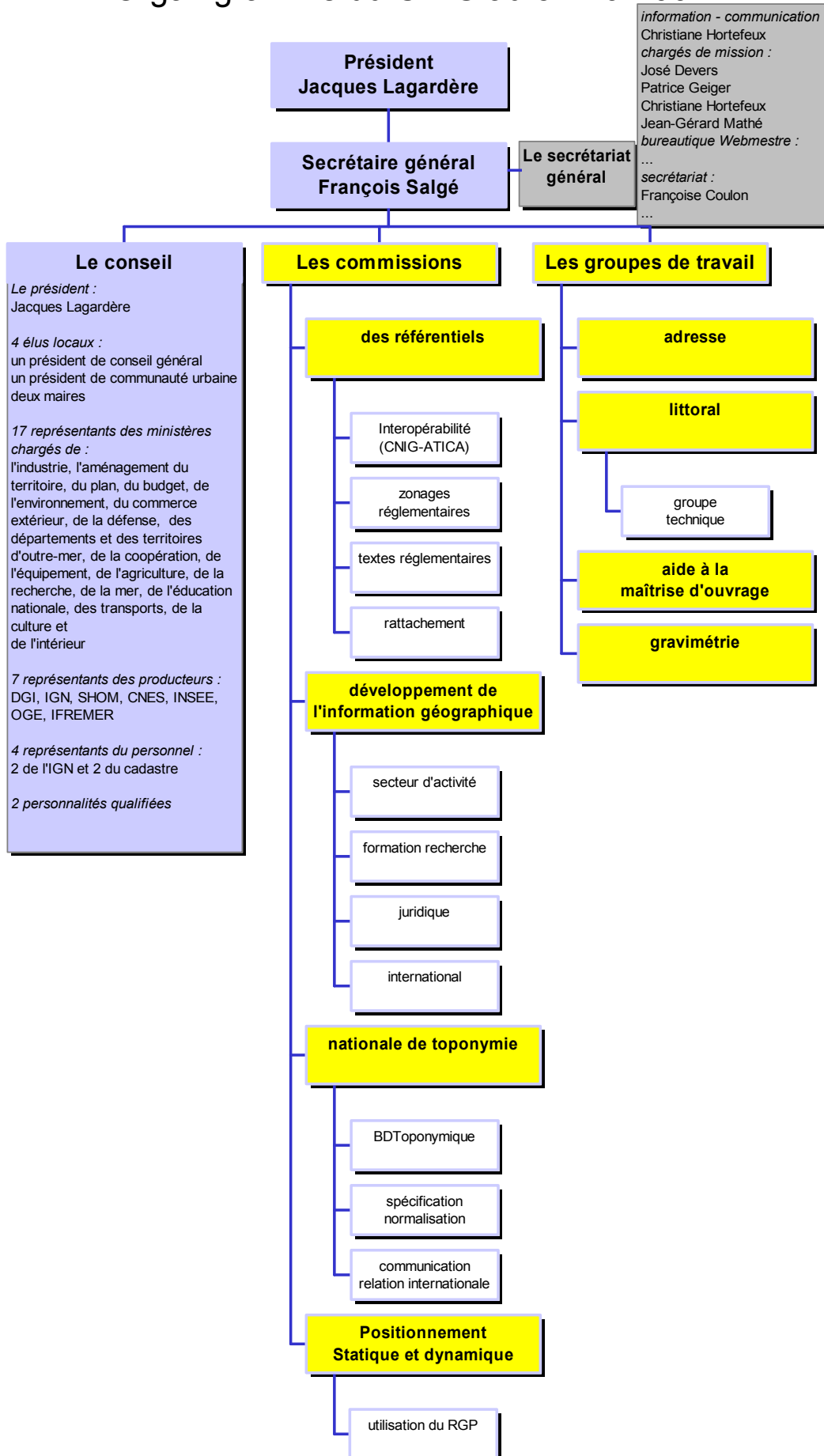
### **Partnerships**

Not applicable

### **Organisational Scheme**



# Organigramme du CNIG au 31-10-2002



## 10.6 Resources

### AFIGÉO

Income

Dues (2002) for each type of membership

Membership category	Euro
Benefactor	5000
Level 1	1000
Level 2	400
Individual	40

Description	2002	2001	2000	1999	1998	1997
<b>Revenues</b> (Euro thousands)	92	138	197	266	307	386
<b>Assessment:</b>						
Sales		40%	15%	37%	45%	34%
Stock		-7%	5%			
Subventions		0%	8%	4%	2%	18%
On going activities		14%	33%	35%	34%	39%
Fees		54%	39%	24%	19%	10%
<b>Total</b>		<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>Expenditure</b> (Euro thousands)	89	162	185	274	381	403
<b>Assessment:</b>						
Sub contracting		68%	69%	67%	64%	70%
Personnel		14%	11%	2%	0%	0%
Social costs		5%	4%	1%	1%	0%
Depreciation costs		5%	4%	4%	4%	3%
On going activities		8%	10%	24%	25%	26%
Miscellaneous		1%	2%	3%	7%	1%
<b>Total</b>		<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

### CNIG

Description	2003 requirements	2002 estimates	2001 realisation	2000 realisation
<b>Personnel</b>	<b>636,000</b>	<b>456,000</b>	<b>442,000</b>	<b>420,000</b>
Salaries	97%	96%	96%	97%
Travel	3%	4%	4%	3%
<b>Housing</b>	<b>60,000</b>	<b>58,000</b>	<b>57,000</b>	<b>56,000</b>
<b>Running costs</b>	<b>32,000</b>	<b>32,000</b>	<b>29,000</b>	<b>19,000</b>
Mail	9%	9%	9%	15%
Telecommunications	14%	9%	9%	18%
Office	73%	81%	80%	56%
Documentation	1%	9%	0%	2%
Receptions	3%	1%	1%	9%
<b>Studies and projects</b>	<b>78,000</b>	<b>35,000</b>	<b>65,000</b>	<b>52,000</b>
Sub contractors	45%	43%	72%	14%
Publications	44%	40%	18%	29%
Depreciation	3%	7%	4%	13%
Fees	7%	11%	6%	44%
<b>Total</b>	<b>806,000</b>	<b>581,000</b>	<b>593,000</b>	<b>547,000</b>

## 10.7 Communication

### AFIGÉO

1	Newsletters	Yes	Lettre d'AFIGÉO (e-mail sent) one per month now separated from CNIG new letter
2	Bulletins		
3	Reports	Yes	As results of studies
4	Web site	Yes	<a href="http://www.afigeo.asso.fr/">http://www.afigeo.asso.fr/</a>
5	Magazines	No	
6	E mail	Yes	<a href="mailto:afigeo@afigeo.asso.fr">afigeo@afigeo.asso.fr</a>

### CNIG

1	Newsletters	Yes	Lettre du CNIG (e-mail sent) one per month now separated from AFIGÉO new letter
2	Bulletins		
3	Reports	Yes	As results of studies
4	Web site	Yes	<a href="http://www.cnig.gouv.fr/">http://www.cnig.gouv.fr/</a>
5	Magazines	No	
6	E mail	Yes	<a href="mailto:cnig@cnig.gouv.fr">cnig@cnig.gouv.fr</a>

## 10.8 Burning issues

The burning issues are the same for AFIGÉO and CNIG (they share the concerns)

Référentiel géographique à grande échelle:

- Technical aspects: content, specification and quality, address and urban area specificities
- Legal aspects: subsidized products and public procurement, licensing
- Financial aspects: licence fees, public funding level
- Organisational aspects: role of local governments

GI development

- Observatory of the GI sector: definition study,
- Role of the local governments: Comité départementaux de l'information géographique
- Legal issues: access to and exploitation of public data
- Data sharing and interoperability between administration information systems

Usage of GI: bringing together GI and discipline experts to analyse GI use in a discipline (littoral areas, flooding risks, local governments)

Education and training: geo-portal and evaluation of high-level GI training offer

International: French know-how export, French international strategy, and EUROGI activities

Technology

Permanent GPS network

Toponymy

Common framework for Interoperability between information systems of the public sector

Accuracy level of topographic surveys funded by the public sector



## 11 Germany: German umbrella organisation for Geographic Information (DDGI)

### 11.1 General information about the national GI association

Name: Deutscher Dachverband für Geoinformation e.V. (DDGI)  
Address: c/o GeoForschungsZentrum Potsdam, Telegrafenberg A3, 14473  
Potsdam, Germany  
Telephone: +49 (0) 331 288 1680  
Fax: +49 (0) 331 288 1703  
Email: [wae@gfz-potsdam.de](mailto:wae@gfz-potsdam.de)  
Website: [www.ddgi.de](http://www.ddgi.de)  
Date of foundation: 14 June 1994

In what way is the association recognised by the government?

Non-profit umbrella association, representing the interdisciplinary German interests in the area of Geoinformation.

### 11.2 Mission and objectives/strategy

#### **Mission**

Promoting, stimulating, encouraging and co-ordinating the construction and the application of Geoinformation on national and international level.

#### **Objectives/strategy**

##### *Strategy*

Creating and promoting political awareness: an important milestone was reached 2001 when Geoinformation was on the agenda of the German Parliament (Bundestag) for the first time. Both, the ruling and opposition parties underlined the overall importance of Geoinformation for the information society, for modern governance and for the economic development of the country. After the plenary debate a resolution was accepted that points the way ahead for the promotion of Geoinformation in multiple fields of economical and governmental use and calls for increased R&D spending in application and market development. The inter-governmental co-ordination committee IMAGI was committed to regular reporting to the Bundestag

Stimulation of strategic thinking and innovative actions through communication between the different discipline areas and organisations in economy, science and administration.

Supporting the development of a German Geodata Infrastructure based on accepted data and system interoperability standards.

Stimulating activities in the area of research and development through the formulation of the demand in the area of geoinformation.

Accelerating technical developments through proclamation and spreading of information.

##### *Co-ordination*

Improvement of the co-operation between all institutions dealing with geoinformation through adopting the role as "central information-stock exchange".

Reducing redundant activities through supplying information about all the currently running activities. Reducing the disadvantage of the federal state-form through adopting the role of an "integrating forum".

##### *Services*

Stimulating and intensifying the inner-German communication through the building up of suitable "communication-canals".

Following specific GI topics by different working groups as there are: data standards, metadata and system interoperability for GI infrastructures etc.

### 11.3 Key roles

1	GI policy maker	No
2	Knowledge and information supplier: <i>Website, publications, association organ (GeoBIT/GIS), participation in conferences and trade fares, following GI topics by specific working groups</i>	Yes
3	Public relations, awareness raising and promotion of GI <i>Website, publications, association organ (GeoBIT/GIS), participation in conferences and trade fares, submission of a media award, invitation of parliamentarians etc.</i>	Yes
4	Program assistance and support	No
5	Political interface, lobbyist <i>Employment of a political lobbyist, formulation and communication of postulations to the German government, invitation of parliamentarians etc., European lobbying</i>	Yes
6	Mediator, negotiator <i>Bringing together the different groups bothered by GI: authorities, industry, professional associations, research institutions and universities</i>	Yes
7	Promoter of standards, certification <i>Following these topics by specific working groups, bearing of the first world-wide association for certification of spatial data, the "Gesellschaft zur Zertifizierung von Geo-Information (GZGI)"</i>	Yes
8	Facilitator for education (professional development) and training	No
9	Research	No

### 11.4 Actions

1	Workshops		
2	Seminars		
3	Conferences	Yes	Participation in conferences
4	Projects	Yes	Working groups
5	Publications	Yes	
6	Lobbying	Yes	
7	Other		

### 11.5 Structure

#### General Board

General Meeting, the members' representatives

#### Executive Board

One representative per interest group plus two representatives of the group of sponsors

#### Working groups

Strategic public relations

Standardisation

Legal issues

3D

Training & education  
Spatial data infrastructure for utility enterprises  
Geodata

### **Secretariat.**

Secretary general, secretary, webmaster

### **Membership**

Categories and number in each category, target groups:

56 full members in following interest groups: academia, authority, professional association, and economy

Sponsors: mostly representatives of economy

Individual members: individuals

Corresponding members: members having accomplished particular merits, to be designated

Benefits for the members:

Participation in DDGI's activities

Exertion of influence on the political level of GI by the association's lobby

Participation on working groups and access to their results

Free of charge obtainment of the associations organ "GIS"/"GeoBIT" and of actual information about GI activities via <http://www.ddgi.de>

Publication via DDGI's supplement to "GIS"/"GeoBIT"

Participation on events such as conferences

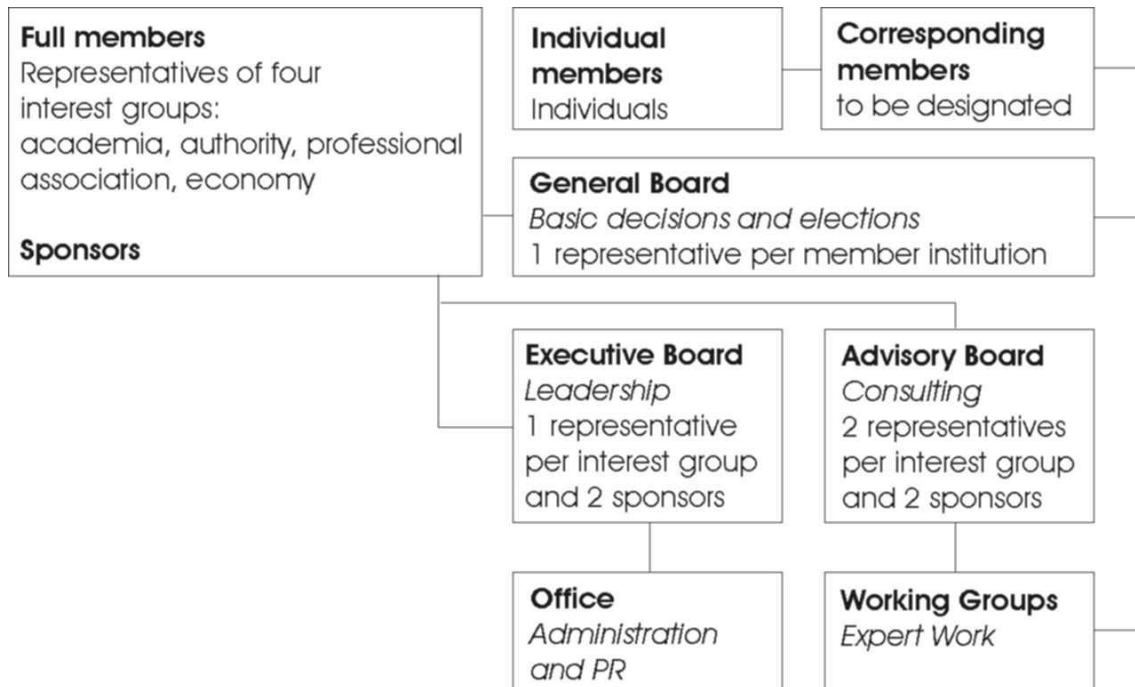
Is the membership separated in a public and private part and how are they brought together:

The category "Individual member" was introduced in 2000. Individuals - not representing authorities, industry, professional associations, research institutions and universities - now have the possibility to take part in the activities of DDGI.

### **Partnerships**

DDGI is member of EUROGI and integrated in European activities and also world wide activities, for example GSDI.

### **Organisational scheme**



## 11.6 Resources

Income:

Dues for each type of membership

Full member: 1500€/a

Sponsor: 7500€/a

Individual member: 150€/a

## 11.7 Communication

1	Newsletters		
2	Bulletins	Yes	Supplement to journal "GIS"/"GeoBIT" (once per month)
3	Reports		
4	Web site	Yes	<a href="mailto:wae@gfz-potsdam.de">wae@gfz-potsdam.de</a>
5	Magazines		
6	E mail	Yes	<a href="http://www.ddgi.de/">http://www.ddgi.de/</a>

## 12 Greece: Hellenic Geographic Information Society (Hellas GI)

### 12.1 General information about the national GI association

Name: Hellenic Geographic Information Society  
Address:  
Telephone:  
Fax:  
Email: [hellasgi@otenet.gr](mailto:hellasgi@otenet.gr)  
Website: [www.hellasgi.gr](http://www.hellasgi.gr)  
Date of foundation: May 1998

In what way is the association recognised by the government?

### 12.2 Mission and objectives/strategy

#### Mission

#### Objectives/strategy

### 12.3 Key roles

1	GI policy maker	
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	
5	Political interface, lobbyist	
6	Mediator, negotiator	
7	Promoter of standards, certification	
8	Facilitator for education (professional development) and training	
9	Research	

### 12.4 Actions

1	Workshops		
2	Seminars	Yes	
3	Conferences	Yes	
4	Projects	Yes	
5	Publications		
6	Lobbying		
7	Other		

In June 2002 there was a two days event in Salonica (the first event out of Athens) on GIS and Social Practices. In this event there were about 30 presentations and more than 150 attendance. HellasGI organised this event.

On October 30 and 31 the 5th INSPIRE meeting was held in Athens. The Greek representatives in INSPIRE meeting (Dr. Kavouras and Dr. Doganis are Members of steering Committee of HellasGI.

On November 1st there was a day event on the National Spatial Data Infrastructure. In this event the main Hellenic SDI stakeholders presented their plans (2003 - 2008) for the infrastructure. In this meeting there was a presentation from Dr. Alessandro Annoni of he INSPIRE to the Hellenic GIS community. HellasGI organised this event.

## 12.5 Structure

### General Board

#### Executive Board

11 members

Dr Doganis Thanos (Terra Ltd.)

Mr., Salachoris Michalis (Orion Ltd.)

Mr. Chalaris George (Hellenic Army Geography Service)

Prof. Mrs. Karnavou Eleftheria (Aristotle University of Thessaloniki)

Dr. Nikologianni Evaggelia (Ktimatologio S.A) The State company responsible for the cadastral issues in Greece)

Dr. Prastakos Poulicos (Institute for Technology and Research - Crete)

Prof. Kavouras Marinos (National Technical University of Athens)

Mr. Zambelis Christos (Director of Planning, Ministry of Environment and Planning)

Dr. Potsiou Chrissi (Vice President of FIG commission 3 - Spatial Data)

#### Working groups

#### Secretariat.

#### Membership:

Categories and number in each category, target groups:

289 members

Benefits for the members:

Is the membership separated in a public and private part and how are they brought together:

Partnerships

Organisational scheme

## 12.6 Resources

Annual budget is approximately €10.000

Income

Dues for each type of membership

Funding in kind/secondment

Sponsorship

Other donations

Expenses:

Running costs for the secretariat:

Other costs:

## 12.7 Communication

1	Newsletters		
2	Bulletins		
3	Reports		
4	Web site	Yes	<a href="http://www.hellasgi.gr">www.hellasgi.gr</a>
5	Magazines		
6	E mail	Yes	<a href="mailto:hellasgi@otenet.gr">hellasgi@otenet.gr</a>

### 13 Hungary: Hungarian Association for Geo-Information (HUNAGI)

#### 13.1 General information about the national GI association

Name: Hungarian Association for Geo-Information (HUNAGI)  
 Address: *Legal address:* HU-1123 Budapest, Alkotás u. 25  
*Visiting address:* H-1860 Budapest, Kossuth tér 11  
 (Department of Lands and Mapping, Ministry of Agriculture and Rural  
 Development) Room 441  
*Postal address:* c/o FVM FTF, P.O. Box 1 H-1860 Budapest 55, Hungary  
 Telephone: +36 1 3014052  
 Fax: +36 1 3014691  
 Email: [remeteyfg@posta.fvm.hu](mailto:remeteyfg@posta.fvm.hu) (during office hours)  
[hunagi@axelero.hu](mailto:hunagi@axelero.hu) (short messages only)  
 Website: [www.hunagi.hu](http://www.hunagi.hu)  
 Date of foundation: 9 November 1994

In what way is the association recognised by the government?  
 As national GI association, consultancy and co-operating NGO partner

#### 13.2 Mission and objectives/strategy

##### Mission

- 1) To promote, stimulate, encourage and support the development and use of GI and its associated technologies
- 2) To strengthen the institutional links between the multidisciplinary GI communities in Hungary and in abroad.

##### Objectives/strategy

The objective of the Hungarian GI Association is to provide representation and visibility of the GI community's interests in the European Umbrella Organisation for Geographic Information (EUROGI), and to build up contacts with similar national GI associations. HUNAGI carries out actions related to the EUROGI membership and provides representation of its members' interest on international fora.

#### 13.3 Key roles

1	GI policy maker	Yes
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	Yes
5	Political interface, lobbyist	Yes
6	Mediator, negotiator	
7	Promoter of standards, certification	
8	Facilitator for education (professional development) and training	Yes
9	Research	

#### 13.4 Actions

1	Workshops	Yes	4 <sup>th</sup> EC GIS Workshop (partner: DG JRC), 1998, 1 <sup>st</sup> EU Cadastral Workshop, 2002 (partners: DG JRC, EUROGI)
2	Seminars	Yes	PECS Seminar, September 2002 (partners: European Space Agency, Hungarian Space Research Office)
3	Conferences	Yes	6 <sup>th</sup> GSDI Conference September 2002 (partners: GSDI Secretariat, EUROGI)
4	Projects	Yes	Participation in international projects: PANEL-GIS (Pan-European Link for Geographical Information), ABDS

			(Administrative Boundary Database Service), IST CAP3 GSDI6, GINIE Contribution to: OISE (Proposal), ETeMII (by invitation in Potsdam 2001, and Antwerp 2002), ESMI (European Spatial Metadata Infrastructure (by invitation in Lisbon and Budapest), GEIX (by invitation in Budapest), OLLO, SDILA
5	Publications	Yes	Contributions to: Proceedings of the EU Workshop on Cadastre (published by the European Commission in August, 2002) Models of national GI associations in Europe (published by EUROGI) Panel GI Compendium A guide to GI and GIS (published by GISIG) Proceedings of the EC GI/GIS Workshops (Leuven, Stresa, Lyon, Budapest, Dublin) A strategic View of GIS research and technology development for Europe 2 <sup>nd</sup> Edition (published by DG JRC), Proceedings of EUGISES Conference 2000, Proceedings of EUROGI/AFIGÉO Day “Cadastre and NSDI in Europe” Paris, April 2000, Proceedings of GIS Day 2001 Budapest (CD) and others
6	Lobbying	Yes	April 2001: at the Expert Meeting of the Parliamentary Committee on Regional Development on the role and importance of GI infrastructure in natural disaster mitigation
7	Other	Yes	HUNAGI Forum at GIS/LIS CE (1995, 1996), GIS Day (2000, 2001), support of annual GIS conferences (NGIS in Szolnok, GIS Open in Székesfehérvár, LIS in Kaposvár, Agroinformatics in Debrecen, GIS in Education in Budapest) Joined actions planned for 2003: GIS day forum; GITA Conference; School in Land Management

## 13.5 Structure

### General Board

General Board, meeting takes place annually. Approves reports on operation, finance and monitoring, as well as strategy updates, action plan, financial plan. Special in 2002: expected feedback for extended SWOT analysis on efficiency and effectiveness.

### Executive Board

Presidential Executive Board operates on continuous basis. Formal meetings take place at least once per calendar year. Decides on strategy updates, membership policy, applications and matters as regulated by the Statute, which was updated and accepted by Court decision in August 2002.

### Working groups

No permanent committees. Topic-oriented ad hoc task force groups are established when needed.

### Secretariat.

The Secretary General runs the secretariat supported by the Treasurer (both on voluntary basis). Tasks include:

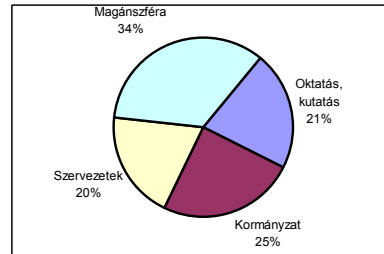
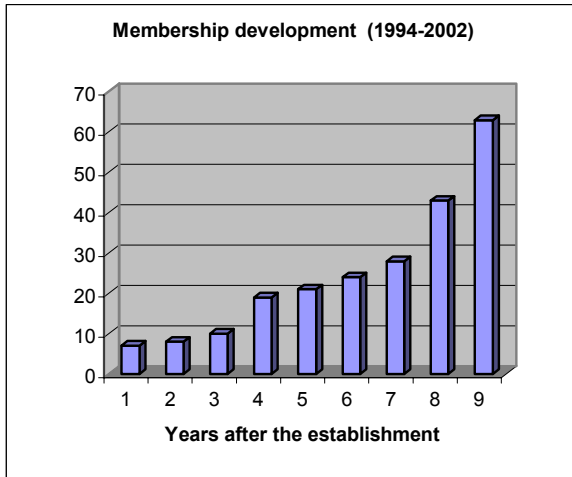
- Elaboration membership policy development and direct membership contacts,
- Administration and archive, information gathering, evaluation and dissemination,
- Co-operation development, co-ordination and awareness raising.
- Keep contact with EUROGI and partner national GI associations
- Preparing plans, documents, keeps records on activities including photo archive
- Provide web page development with voluntary assistance of members (FOMI, WebHU and Autodesk Hungary).
- A 3-member Control Committee, elected by the General Assembly keeps control on the overall operation.

### Membership

Categories and number in each category, target groups:



Members (including sustaining members, all legal entities): 63 (as of 16 November 2002), Invited observers. Planned: Student Circle  
 Sectors: Governmental (25%), Academia (21%), NGOs (20%) and Private Sector (34%).



**Benefits for the members**

Forum for representing their interest, dissemination of GI related information essential for the preparation of the EU accession and strengthen the competitiveness

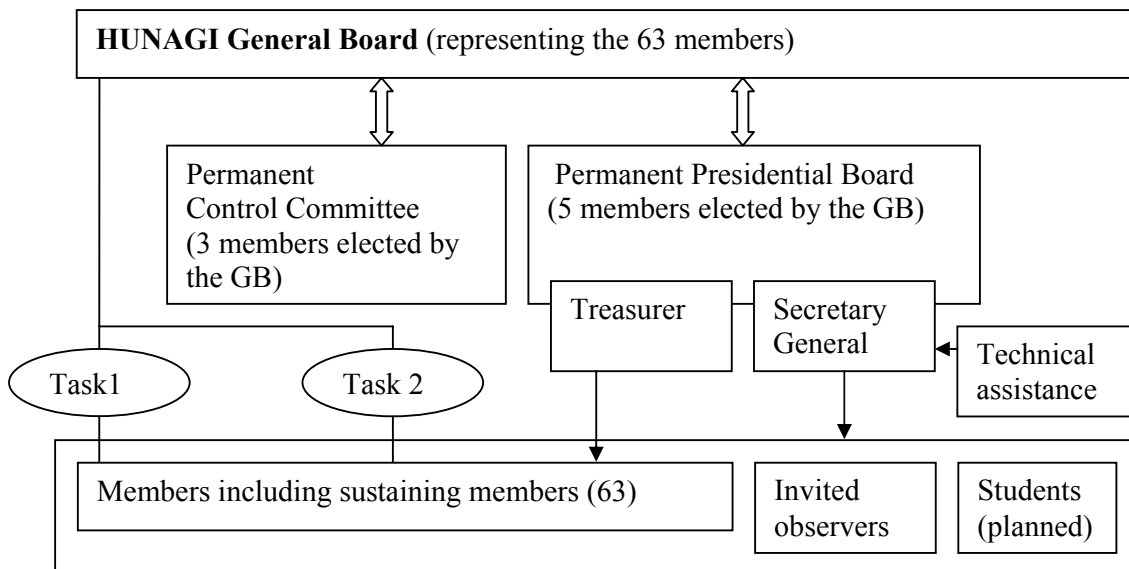
Is the membership separated in a public and private part and how are they brought together:

The only difference is: private sector enterprises belong to the sustaining member category contributing to the activities and operations by higher membership fee. Common interest: developing potentials for public-private partnership.

**Partnerships**

HUNAGI has an 8 years long strong partnership with HUNGIS Foundation, which was established 11 years ago aiming the development of the GIS culture in Hungary. HUNAGI has seat in the Board of Curators of HUNGIS, the prime consultant body for the government in GIS.

**Organisational scheme**



## 13.6 Resources

### Income

#### Dues for each type of membership

Government/Academia/NGOs. 60 €

Budget based organisation having regular incomes: 150 €

Enterprises (sustaining member category): min 200 €

Large area based territorial organisations/public benefit companies 420 €

In very few cases memberships are based on special agreement (mutual zero membership)

#### Funding in kind

Department of Lands and Mapping of the Ministry of Agriculture and Rural Development providing partial infrastructure for the secretariat.

National Programme for the Adoption for the Acquis Communautaire in Lands and Mapping (1999- 2003) framework partner.

#### Other donations

Ministry of Education, Under State Secretariat for Research and Development (in competition environment)

Technical assistance provided by FÖMI, WebHU and Autodesk Ltd on continuous basis.

### Expenses:

#### Running costs for the secretariat:

Expected figure by the end of the year: about 8300 €

#### Other costs:

EUROGI membership fee 7000 € (50-50% shared by MoE R+D Under State Secretariat and by FÖMI in MoARD NPAA framework)

Related to the GSDI6 Conference

Related to INSPIRE

## 13.7 Communication

1	Newsletters	Yes	Electronic
2	Bulletins	Yes	Periodic
3	Reports	Yes	Annual
4	Web site	Yes	<a href="http://www.hunagi.hu">www.hunagi.hu</a>
5	Magazines	Yes	Regular publications in leading domestic and sometimes in international GIS journals
6	E mail	Yes	<a href="mailto:remeteyfg@posta.fvm.hu">remeteyfg@posta.fvm.hu</a> (during office hours) <a href="mailto:hunagi@axelero.hu">hunagi@axelero.hu</a> (short messages only)

## 14 Iceland: LISA, Organisation for GI (LISA)

### 14.1 General information about the national GI association

Name:	LISA, Organisation for Geographical Information in Iceland for all Samtök um landupplýsingar á Íslandi fyrir alla
Address:	PO Box 8441, 128 Reykjavik, Iceland
Telephone:	+ 354 530 9110
Fax:	+ 354 530 9101
Email:	<a href="mailto:lisa@aknet.is">lisa@aknet.is</a>
Website:	<a href="http://vefur2.rvk.is/lisa/">http://vefur2.rvk.is/lisa/</a>
Date of foundation:	24 March 1994

In what way is the association recognised by the government?

- As the official contact for Iceland in international GI policy issues,
- As members of EUROGI, with government financial support.
- As consulting partners in GI policy issues.
- As a national forum for development, raising awareness of GI issues in Iceland.

### 14.2 Mission and objectives/strategy

#### Mission

- Promote co-ordination in the exchange of geographical data.
- Promote technical co-ordination in the field of geographical information systems
- Promote the creation and use of common standards and the use of geocoding systems, data communications, and other factors in the field of geographical information systems.
- Take care of Iceland's interests, particularly in light of its special circumstances, through participation in international co-operation in the field of geographical information systems.
- Call for education, courses, and promotion in the field of geographical information systems.
- Encourage the systematic organisation of data sets, for example, with regard to their usefulness and increased accessibility.

#### Objectives/strategy

LÍSA's main task is to promote co-operation with geographical information systems and encourage joint use of databases between partners.

### 14.3 Key roles

1	GI policy maker much	Yes
2	Knowledge and information supplier much	Yes
3	Public relations, awareness raising and promotion of GI very much	Yes
4	Program assistance and support little	Yes
5	Political interface, lobbyist	Yes
6	Mediator, negotiator little	Yes
7	Promoter of standards, certification much	Yes
8	Facilitator for education (professional development) and training	Yes
9	Research little	Yes

### 14.4 Actions

1	Workshops	Yes	
2	Seminars	Yes	

3	Conferences	Yes	
4	Projects	Yes	
5	Publications	Yes	Newsletter
6	Lobbying	Yes	
7	Other		

*Seminars:*

Half day-one day seminars, about GI definitions- terms, development, establishing GI in municipalities and institutes.

*Conferences: Year 2002:*

March: A conference about a co-ordinated GI database on the nature of Iceland. (100 people)

October: A conference for designers in planning, about GI rules and practice; classification, co-ordinates, etc. (32 people)

October: A conference about remote sensing, new development and examples of use in Iceland. (94 people)

November: A conference about GI and municipalities, (70 people)

December: A meeting to launch a new national feature catalogue (ISO ISO/TC 211 19110) ( 50 people)

*Projects:*

1. Workgroup: GI Dictionary English – Icelandic and Icelandic- English

2. Workgroup: Education, co-ordination and proposal for action

3. A Technical workgroup about GIS founded by IT sector board of the Icelandic council for standardisation in co-operation with LISA. Their main work is to structure future care for Iceland's interests in international work within the field of GIS, especially standardisation and development of national standards.

In close co-operation with the National Land Survey, two workgroups on:

a. National feature classification system ISO 19110

b. A website for digital geographical data about Iceland containing metadata maintained by institutes, municipalities and companies: [www.lmi.is/landlysing](http://www.lmi.is/landlysing),

*Publications:*

Leaflet about a website for digital geographical data in Iceland containing metadata maintained, with the National Land Survey

Conference material, seminar material, rapports and papers, published on Lisa's web page.

Workgroup rapports.

Newsletter: LISUFRETTIR

**14.5 Structure**

**General Board**

Annual meeting: Holds supreme power in all matters concerning the organisation.

**Executive Board**

The executive committee of LISA consist of seven members. Meeting every fortnight, were decisions are taken on activities and policy

**Working groups**

Assigned by the board to initiate and carried out by volunteers LISA does have several working groups

**Secretariat.**

One employee: executive manager that deals with day-to-day business and short-term actions.

## Membership:

Categories and number in each category, target groups (128)

- Full membership (fee €660) on the one hand, held by the principal representative
- Associate membership (fee €330) on the other hand, held by additional representatives.
- Individual membership (fee. €55) with limited rights.
- Membership for retired people, (fee €25) with limited rights.

Full members are company, institute or municipalities. One and the same party may have several representatives and/or general members in the organisation. If there is more than one representative, one of them shall be the principal representative whereas the others shall be additional representatives. The representatives shall hold full rights in the organisation, including the right to vote at the meetings and be eligible to hold office in the organisation. A principal representative may appoint an alternate to represent him in his absence and the alternate shall have the same rights and duties. There is also a membership for retired people, (fee €25) but there are not full members (yet). Retired and individual members have the right to attend all meetings, the right for proposal and the right to receive all distributed documents, but not hold the right to vote or be eligible to hold office in the organisation. Full members, are involved in policy work and conferences.

Benefits for the members:

All members receive a discount at conferences and are invited to special meetings on co-ordination, standardisation and policy work.

Is the membership separated in a public and private part and how are they brought together:

There is no separation in a public and a private part.

## Partnerships

### Organisational scheme

#### 14.6 Resources

Income €63.500

Dues for each type of membership

Total membership dues. 2002: €47000

Funding in kind/secondment. Members provide facilities for the Secretariat. The Secretariat is moved approximately every third year between members who volunteer to provide office facilities for three years.

Conferences and meetings prognoses. 2002: €10.000:

Sponsorship

Other donations: 2002: €6500

Expenses: €64.000

Running costs for the secretariat:

€64.000

Other costs:

#### 14.7 Communication

1	Newsletters	Yes	“Lísufréttir”
2	Bulletins	Yes	
3	Reports	Yes	
4	Web site	Yes	
5	Magazines		
6	E mail	Yes	<a href="http://vefur2.rvk.is/lisa/">http://vefur2.rvk.is/lisa/</a>

## 15 Ireland: Irish Organisation for Geographic Information (IRLOGI)

### 15.1 General information about the national GI association

Name:	Irish Organisation for Geographic Information
Address:	Museum Building, Trinity College, Dublin 2, Ireland
Telephone:	+353-1-6082544
Fax:	+353-1-6773072
Email:	<a href="mailto:info@irlogi.ie">info@irlogi.ie</a>
Website:	<a href="http://www.irlogi.ie">www.irlogi.ie</a>
Date of foundation:	February 1995

IRLOGI is a registered company with liability limited by guarantee.

In what way is the association recognised by the government?

As an independent national umbrella organisation serving all sectors of the Geographic information industry in the Republic of Ireland

### 15.2 Mission and objectives/strategy

#### Mission

To represent the Irish GI community at home and abroad (particularly within the EU) and to stimulate the development and effective use of Geographic Information in the Republic of Ireland.

#### Objectives/strategy

- Acting as focus for the collection, exchange and dissemination of geographic information.
- Encouraging the development and adoption of quality and reliability standards for GI.
- Representing the interests of the Irish GI community nationally and internationally.
- Encouraging and supporting education and training in GI.

### 15.3 Key roles

1	GI policy maker	No
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	No
5	Political interface, lobbyist	Yes
6	Mediator, negotiator	No
7	Promoter of standards, certification	No
8	Facilitator for education (professional development) and training	Yes
9	Research	Yes

### 15.4 Actions

1	Workshops	Yes	Technical workshop planned for early 2003 Regular 'Breakfast Briefings'
2	Seminars	Yes	Seminar on aspects of an NSDI planned
3	Conferences	Yes	GIS IRELAND Conference & Trade Show held annually in October
4	Projects	Yes	GEO-ID metadata service launched May 2000. Currently being updated.
5	Publications	Yes	GIS IRELAND newsletter issued four times a year GI Industry Survey is currently on-going
6	Lobbying	Yes	Individuals dealing with IT and GIS strategies in a number of government departments, government sponsored agencies and semi-state bodies

7	Other	Yes	Close liaison with national mapping agency (Osi) and other data providers, such as Geological Survey of Ireland, Duchas - The Heritage Service and Local Government Computer Services Board
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## 15.5 Structure

### General board

None

### Executive board

An Executive Committee (or Board) of ten persons is elected annually at an Annual General Meeting. The Executive consists of a Chairperson (elected bi-annually), a Vice-Chairperson, Honorary Secretary, Honorary Treasurer and six other members.

### Working groups (standing committees);

There are currently no standing committees, but ad-hoc sub-committees are formed for special purposes, such as the annual conference, and special projects, such as the GEO-ID meta database.

### Secretariat (employees, volunteers, task);

The Executive Committee is serviced by a part-time paid Executive Director who is, in turn, supported by secretarial and other administrative facilities. There is also a part-time paid Webmaster servicing the IRLOGI web site.

### Membership

Categories and number in each category, target groups;

Sponsor Members (6), Corporate Member (50), Individual Members (75)

Sponsor Members are key organisations or companies having an active and strategic interest in GI or GIS; Corporate Members are organisations or companies with an active involvement in any aspect of GI or GIS; Individual Members are Individuals having an active interest in any aspect of GI or GIS

Which are the benefits for the members, related to each category;

Regular free Newsletter, including multiple copies to Sponsors and Corporate Members; Substantial concessions for Sponsors and Corporate Members on exhibition stand charges at conferences and other events;

Discounted fees at all events for all members;

Breakfast Briefings free of charge for all members;

Opportunity to influence the development of the Irish GI industry to the mutual benefit of all its Members.

Is the membership separated in a public and private part and how are they brought together; No

### Partnerships

Member of Geodetic Survey Liaison Group which includes the Irish Institution of Surveyors, The Irish Society for Surveying, Photogrammetry & Remote Sensing, Society of Chartered Surveyors, Dublin Institute of Technology, Ordnance Survey Ireland, Land Registry Office Irish Marine Data Centre.

### Organisational scheme

## 15.6 Resources

Income: €34.150

Annual Dues for each type of membership  
 Sponsor Member €1400  
 Corporate Member €350  
 Individual Member €30  
 Funding in kind/secondment  
 None  
 Sponsorship  
 None  
 Other donations  
 Net income from annual conference and trade show €15,000  
 Expenses: €34.500  
 Running costs for the secretariat  
 €18500  
 Other costs  
 EUROGI €7000  
 Newsletter €5000  
 Web €2000  
 GEO-ID €2000

### 15.7 Communication

1	Newsletters	Yes	GIS IRELAND 16pp newsletter 4 times per year
2	Bulletins	No	
3	Reports	No	
4	Web site	Yes	<a href="http://www.irlogi.ie">www.irlogi.ie</a> Maintained by webmaster based in Italy
5	Magazines	No	
6	E mail	Yes	E-mail used to communicate with members. Hyperlinks on web site to sponsors and corporate members



## 16 Italy: Automated Mapping/Facilities Management (AM/FM Italia)

### 16.1 General information about the national GI association

Name: Automated Mapping/Facilities Management /Geographic Information System  
 Address: Viale America, 11 - 00144 Roma - Italy  
 Telephone: +39 (06) 5910604  
 Fax: +39 (06) 54229665  
 Email: [info@amfm.it](mailto:info@amfm.it)  
 Website: [www.amfm.it](http://www.amfm.it)  
 Date of foundation: March 1990

In what way is the association recognised by the government?

The association is not recognised by the government.

### 16.2 Mission and objectives/strategy

#### Mission

To foster the development in Italy of the geographical information, of technologies and applications GI related. Specific effort is given to the development of models of collaboration and of GIS projects co-ordinated with different levels of the Public Administration (Central, Regional and Local), with the private sector of software/hardware and services providers.

#### Objectives/strategy

### 16.3 Key roles

1	GI policy maker	
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	Yes
5	Political interface, lobbyist	Yes
6	Mediator, negotiator	Yes
7	Promoter of standards YES, certification NO	Yes/No
8	Facilitator for education (professional development) and training	
9	Research	

### 16.4 Actions

1	Workshops	Yes	
2	Seminars	Yes	
3	Conferences	Yes	
4	Projects	Yes	
5	Publications	Yes	
6	Lobbying	Yes	
7	Other	Yes	

#### Events in 2000

Conferences: Torino, December 12 2000 "Il Catasto e i Comuni: esperienze e prospettive"

Workshops Livorno, November 30 2000 "Diffusione e condivisione del patrimonio dati georeferenziati delle aziende di servizi pubblici"

Seminars La Spezia, June 23 ,2000 "Pianificazione Urbanistica: l'innovazione negli strumenti e nelle metodologie".  
Savona, May 19 2000 "Catasto-Enti Locali: Il sistema di interscambio. Nuove prospettive in ambito ligure"

Other: ASITA Conference 2000, Genova October 2000

### Events in 2001

Workshop: Imperia, June 19 2001 "Verso la creazione del mercato europeo dell'Informazione Geografica: soluzioni Italiane e Francesi a confronto"

Conferences: ASITA Conference 2001, Rimini, October 2001

### Events in 2002

Meetings: Roma, February 19-20 "Sale Operative: la geomatica per la sicurezza e l'emergenza"

Workshop: Livorno, April 18 "Verso il piano urbano generale dei servizi nel sottosuolo"  
Bergamo, May 7 "Il decentramento del Catasto ai Comuni"

Seminars: Genova, March 20 "L'infrastruttura a banda larga nelle medie e piccole città: iniziative e proposte per favorirne la realizzazione"  
Roma, December 5-6 "Tecnologie elettroniche a supporto della lotta contro il terrorismo"

Conferences: ASITA Conference 2002, Perugia, November 2002

## 16.5 Structure

### General Board

15 members

### Executive Board

President	Cesare M. Ottavi	<a href="mailto:cm.ottavi@itp.roma.it">cm.ottavi@itp.roma.it</a>
Vice President	Sergio Farruggia	<a href="mailto:sfarruggia@comune.genova.it">sfarruggia@comune.genova.it</a>
Secretary/Treasurer	Andrea Margaria	<a href="mailto:andrea.margaria@comune.torino.it">andrea.margaria@comune.torino.it</a>

### Working groups

Cadastre & Local Government  
Facilities & Public Utilities

### Secretariat.

AM/FM Italia - viale America 11 - 00144 ROME - Italy [info@amfm.it](mailto:info@amfm.it)

### Membership:

Categories and number in each category, target groups:

About 100 members: GIS Vendors (15%), GIS Users + public sector organisation and Authorities (25%), Professional Individuals + Universities + students (60%)

Benefits for the members

Discount 30% to ASITA Conference

Is the membership separated in a public and private part and how are they brought together:

### Partnerships

EUROGI  
ASITA

## Organisational scheme

### 16.6 Resources

Income € 40.000

Dues for each type of membership

GIS Vendors: € 500,00

GIS Users, public sector organisation and Authorities: € 250,00

Individuals and Universities: € 50,00

Students: € 25,00

50% Members annual subscription, 50% commercial revenues (events organisation).

Funding in kind/secondment

Sponsorship € 1800

Other donations

Expenses: €40.000

Running costs for the secretariat: € 10.000.

Other costs: € 30.000.

### 16.7 Communication

1	Newsletters	Yes	AM/FM Newsletter.
2	Bulletins		
3	Reports		
4	Web site	Yes	<a href="http://www.amfm.it">www.amfm.it</a>
5	Magazines	Yes	<a href="mailto:info@amfm.it">info@amfm.it</a>
6	E mail		<a href="mailto:info@amfm.it">info@amfm.it</a>

## 17 Lithuania

### 17.1 General information about the national GI association

Lithuania does not yet have a national Geographical Information Association, but the country has plans for setting up it in the near future. This year the Government has confirmed the Strategy of Development of the Integral System of the State Registers. The Information Society Development Committee under the Government of the Republic of Lithuania is responsible for this strategy.

The main focal points for GI in Lithuania:

- GI is as background for Information Society;
- Co-operation and partnership between Government, public sector and private sector; sharing data between different sectors;
- Promotion of standards and specifications;
- Licensing policy.

The National Land Service (NLS) under the Ministry of Agriculture co-ordinates national geographic information. They provide geo-referential and cartographic databases.

Other players in the GI field are:

The agency for the State Land Cadastre and Register

The National Geological Survey

The National Forestry Institute

The Rural Business Development and Information Centre

The National Centre of Remote Sensing and Geoinformatics “GIS-Centre”

Institute of Aerial Geodesy Ltd

Other State and private companies

Municipalities

NLS have signed GI exchange agreements with Latvia, Estonia, Poland and Belarus. They also have border projects.

## 18 Luxembourg: Inter ministerial working group on GIS (GTIM SIG)

### 18.1 General information about the national GI association

Name: Groupe de Travail Interministériel SIG  
Address: C/o Administration du Cadastre et de la Topographie  
54, Ave Gaston Diderich, BP 1761, L-1017 Luxembourg, Luxembourg  
Telephone: +35244901272  
Fax: +35244901288  
Email: [andre.majerus@act.etat.lu](mailto:andre.majerus@act.etat.lu)  
Website: No web page  
Date of foundation: 13 July 1992

In what way is the association recognised by the government?

Working group installed by the government and composed with representatives of the public departments dealing with GI (→ no individual members and no membership fee).

### 18.2 Mission and objectives/strategy

#### Mission

Define the needs of geographic information in the public sector, co-ordinate the efforts and propose a common solution for the whole public sector in the domain of geographic information; promote the use of the existing public databases in the public sector and the sector of municipalities.

#### Objectives/strategy

Co-ordinate the public efforts in the domain of geographic information; support the main producer of data (administration du Cadastre et de la topographie) in the realisation of products that come as nearly as possible to everyone's needs.

### 18.3 Key roles

1	GI policy maker	No
2	Knowledge and information supplier	No
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	Yes
5	Political interface, lobbyist	No
6	Mediator, negotiator	No
7	Promoter of standards, certification	No
8	Facilitator for education (professional development) and training	No
9	Research	No

### 18.4 Actions

No specific actions, only common and co-ordination of national public GI projects

### 18.5 Structure

#### General Board

#### Executive Board

President: delegate of administration du Cadastre et de la Topographie (ACT);

#### Working groups

Working group composed of the delegates of the ministerial departments;  
Technical sub-group composed of delegates at a technical level.

**Secretariat.**

Secretary: delegate of the ministry of interior

**Membership**

12 members

Categories and number in each category, target groups:

Ministerial departments dealing with geographic information (12)  
delegates of the ministerial departments

Benefits for the members:

Is the membership separated in a public and private part: No

**Partnerships****Organisational scheme****18.6 Resources**

Income

Annual Dues for each type of membership

No revenues

Projects

Money allocated by the government in the ordinary annual budget and related to a specific project. ( $\pm$  50 000 EUR/year)

Funding in kind/secondment

None

Sponsorship

None

Other donations

None

Expenses:

Running costs for the secretariat:

Other costs:

**18.7 Communication**

No specific communication tools.

## 19 Malta

Malta does not have a national GI association. At present Maltese GI professionals are members of the Association for Geographic Information in UK. The main provider of GI is the National Mapping Agency that forms part of the Malta Environment and Planning Authority, whilst other organisations are developing information systems include the Land Registry, the Central Office of Statistics and the Local councils. Although they do not have a national GI association, there are several developments worthwhile to mention.

### 19.1 General information about the national GI association

Malta intends to set up a national GI association over the next two years, the following points may be taken into consideration:

The current focal points for GI include the following:

- The setting-up of a spatial infrastructure around a Web-GIS, through which the benefits of GIS are given over for public participation. A system already exists as developed by the MEPA (Malta Environment and Planning Authority) which system covers the planning development database, and environmental and archaeology data, amongst other. Users can extract information from aerial imagery, base maps and print reports and data.
- The initiation of laws regarding information and access to same information.
- The spreading of GI knowledge across major interested parties and development of GI in such areas as crime, cadastral layers, utilities and environmental areas.
- Growing interest in the private sector, which is however restricted by the limitations of a very small market though this may develop into a Mediterranean-wide initiative.

In the near future a move will be made to get an association set-up. To date little has been done in the association area and Malta hopes EUROGI could give help by an introductory letter on how it operates at an EU level and any material that could be used in addition to that what will be prepared for a local Association set-up, such as Statutes, etc.

### 19.2 Mission and objectives/strategy

Possible Mission (describes the constitution and the reason for existence)

Reason for the setting up of a national GI association would be to develop all data in a spatial infrastructure on one single Web-GIS solution allowing cross-discipline interaction.

### 19.3 Key roles

Which roles can a possible association fulfil:

1	GI policy maker	Yes
2	Knowledge and information supplier	No
3	Public relations, awareness raising and promotion of GI	No
4	Program assistance and support	No
5	Political interface, lobbyist	No
6	Mediator, negotiator	No
7	Promoter of standards, certification	Yes
8	Facilitator for education (professional development) and training	Yes
9	Research	Yes

## 19.4 Actions

Possible actions for the short term:

1	Workshops	Yes	
2	Seminars	No	
3	Conferences	Yes	
4	Projects	No	
5	Publications	Yes	
6	Lobbying	No	
7	Other		

Initially these activities would entail introductory sessions, and then the aim would be to develop a series of seminars/courses for users and policy makers on the use and potential of GIS.

## 19.5 Structure

The GI Association will be based on a broad membership structure, through the sponsorship of the MEPA with members comprising public and private organisations, academics, professionals and student members.

## 19.6 Resources

### 19.7 Communication

Newsletters,

Bulletins

Reports

Website

Magazines

Electronic mail with hyperlinks



## 20 Netherlands: Foundation Ravi, network for Geo-information (RAVI)

### 20.1 General information about the national GI association

Name: Foundation Ravi, network for geo-information  
 Address: P.O. Box 508, 3800 AM Amersfoort  
 Telephone: +31 33 4604100  
 Fax: +31 33 4656457  
 Email: [secretariat@ravi.nl](mailto:secretariat@ravi.nl)  
 Website: [www.ravi.nl](http://www.ravi.nl)  
 Date of foundation: 3 December 1993

In what way is the association recognised by the government?

Ravi is an independent network for geo-information, financially supported by the Ministry of Housing, Spatial Planning and Environment, which is the co-ordination ministry for geo-information policies.

### 20.2 Mission and objectives/strategy

#### Mission

Ravi focuses on spatial development of the Netherlands. It fulfils a role as a catalyst in search for solutions for issues related to society and geo-information. Ravi encourages business to renew them and find solutions that meet the requirements of society.

#### Objectives/strategy

- Create consensus and influence the creation of new law;
- Advance the National Geographic Information Infrastructure;
- Support the development of a knowledge infrastructure;
- Encourage innovation;
- Ravi stresses on being a public platform, caring for knowledge development and being a program office.

### 20.3 Key roles

1	GI policy maker	Yes
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	Yes
5	Political interface, lobbyist	Yes
6	Mediator, negotiator	Yes
7	Promoter of standards, certification	Yes
8	Facilitator for education (professional development) and training	Yes
9	Research	No

### 20.4 Actions

1	Workshops	Yes	Mobilise the GI community within the framework of the program: Space for Geo-information
2	Seminars	Yes	
3	Conferences	Yes	International regional co-operation North Rhine Westphalia (NRW) and The Netherlands
4	Projects	Yes	Programs for standardisation, Space for Geo-information

5	Publications	Yes	Monthly Ravi newsletter, published in VI-Matrix
6	Lobbying	Yes	Public platform
7	Other		Organise citizen participation

## 20.5 Structure

### General board

General board with participation of representatives of the geo-information field.

### Executive board

Yes, 4 persons

**Working groups** (standing committees); steering committee: Space for Geo-information

**Secretariat** (employees, volunteers, task); 6 employees; enlargement is foreseen up to 15.

### Membership

Categories and number in each category, target groups;

*Public platform:*

Ministries of VROM, LNV, V&W, BZK, Inter Provincial Council (IPO);  
Cadastre, NITG-TNO, Union of Water boards,

*Business platform:*

Members are private companies

Benefits for the members, related to each category;

Newsletter, participation in standardisation processes, lobbying effects

Is the membership separated in a public and private part and how are they brought together;

At the business platform Ravi works close together with the “Foundation Business platform Geo-information” (BGI) that is the umbrella organisation for private companies.

**Partnerships** (whether associations work in partnership with other organisations to deliver its mission and objectives): EUROGI, NSDI, NRW

### Organisational scheme

## 20.6 Resources

Income:

Dues for each type of membership

Membership public platform € 182.000

Sponsoring: Subsidy Ministry of VROM € 285.000

Execution of programs: € 400.000

Expenses:

Running costs for the secretariat € 820.000

Other costs € 50.000

## 20.7 Communication

1	Newsletters	Yes	Monthly newsletter Ravi in VI Matrix
2	Bulletins		
3	Reports	Yes	Ravi reports
4	Web site	Yes	<a href="http://www.ravi.nl">www.ravi.nl</a> with communication about standardisation
5	Magazines		
6	E mail	Yes	Electronic newsletter: Space for Geo-information

## 21 Norway: Geoforum

### 21.1 General information about the national GI association

Name:	GeoForum
Address:	Storgaten 11, N-3510 Hønefoss, Norway
Telephone:	+47 32 12 31 66
Fax:	+47 32 12 06 16
Email:	<a href="mailto:geoforum@geoforum.no">geoforum@geoforum.no</a>
Website:	<a href="http://www.geoforum.no">www.geoforum.no</a> and <a href="http://www.geonorge.no">www.geonorge.no</a>
Date of foundation:	1969

In what way is the association recognised by the government?

GeoForum is a nation wide ideal and independent membership association within the field of geomatics. GeoForum is “The spokesman” of the GI-community. Due to its broad geographical and professional representation, the Association is an important source of advice and is available to the authorities for performing special studies, such as, for example, evaluations of municipal statistics on Geographical Information.

### 21.2 Mission and objectives/strategy

#### Mission

The goal of GeoForum is to promote and develop the use of geodesy, surveying and hydrography, photogrammetry and remote sensing, cartography, geographic information systems, cadastral planning and mapping and land use planning in a strictly professional manner.

#### Objectives/strategy

Inform about the profession, promote co-operation, and contribute to increase the professional level, promote education and research, appoint competent personnel for committees, make statements to authorities, participate internationally and work for the edition of periodicals.

### 21.3 Key roles

1	GI policy maker	Yes
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	No
5	Political interface, lobbyist	Yes
6	Mediator, negotiator	No
7	Promoter of standards, certification	Yes
8	Facilitator for education (professional development) and training	Yes
9	Research	Yes

### 21.4 Actions

The Association regularly provides up to date information to the membership concerning new laws, regulations, standards and technology. Professional training on actual subjects is arranged in the form of a wide variety of conferences, seminars, short courses and meetings. Additionally, every year GeoForum arranges a series of “National Mapping Days” which are routinely attended by upwards of 500 professionals, including non-members, from all over the country.

1	Workshops	Yes	Usually together with the government or other authorities.
2	Seminars	Yes	Together with our 15 local branches
3	Conferences	Yes	Mainly 4 large (100 – 600 participants)

4	Projects	Yes	Mainly on commission of the government or other authorities
5	Publications	Yes	“Posisjon” 8 issues. App. 2500 example per issue.
6	Lobbying	Yes	
7	Other		

## 21.5 Structure

### General board

Yes. 7 persons

### Executive board

No

### Working groups (standing committees);

The Municipality Committee

The Utility Mapping Committee

The Educational Committee

The Construction Committee (The surveying and mapping part)

### Secretariat

Yes. 3 employees.

### Membership

The Association has local branches covering all the 19 counties of Norway. There are no formal membership requirements. The Association serves professionals at all levels from government, county and municipal departments, institutions and private companies. There are approximately 1800 individual members distributed over 15 local branches. Some 350 government institutions, municipal departments and private companies are affiliated to GeoForum as supporting members.

Categories and number in each category, target groups:

Individual (1800)

Institutional (350)

Benefits for the members:

Influence,

Newsletters,

Reduced price on seminars and conferences,

Part of a professional community ...

Is the membership separated in a public and private part and how are they brought together:

No

### Partnerships

GeoForum is the Norwegian representative member of EUROGI, ISPRS and ICA. Similarly, the Association, jointly with the Norwegian Association of Surveyors (NJKF), is also the Norwegian representative member of FIG. Meanwhile, the Association functions as the Secretariat of the GI - Nordic Region.

The Association also offers services connected to technical aid in developing countries.

### Organisational scheme

## 21.6 Resources

Income: 620.000 €

Dues for each type of membership

From individual: 76.000€

From institutions: 69.000€  
 Seminars and conferences: 356.000€  
 Projects: 20.000€  
 Newsletter/www: 69.000€  
 Local branches: 30.000 €

Expenses: 585.000

Running costs for the secretariat: 235.000€  
 Other costs: 350.000€

## 21.7 Communication

GeoForum publishes eight times a year a magazine entitled Posisjon. Additionally the Association according to an arrangement with the NJKF distributes the professional journal “Kart og Plan” to the members of the Association. Information on GeoForum, the Association’s activities and connected technical papers can be found on the Internet address [www.geoforum.no](http://www.geoforum.no).

1	Newsletters	Yes	<a href="http://www.posisjon.no">www.posisjon.no</a>
2	Bulletins		
3	Reports		
4	Web site	Yes	<a href="http://www.geoforum.no">www.geoforum.no</a> en <a href="http://www.geonorge.no">www.geonorge.no</a>
5	Magazines		
6	E mail	Yes	<a href="mailto:geoforum@geoforum.no">geoforum@geoforum.no</a>

## 22 Poland: the National Land Information Users Association (GISPOL)

GISPOL did not submit information about the national GI association. Therefore it is only possible to give an overview of the current status based on the EUROGI web site information.

### 22.1 General information about the national GI association

Name: GISPOL: the National Land Information Users Association  
Address: ul. Urbanowicza 37, 41-500 Chorzow, Poland  
Telephone: +48226423189  
Fax:  
Email: [gispol@gispol.org.pl](mailto:gispol@gispol.org.pl)  
Website: [www.gispol.org.pl](http://www.gispol.org.pl)  
Date of foundation: 16 May 1996

The association is a non-profit organisation and its activity is based upon the voluntary work of its members

### 22.2 Mission and objectives/strategy

Unify efforts leading to create an aggregated GIS. The association members particularly concentrate on its continuous updating and making it accessible to all interested parties.

### 22.3 Key roles

### 22.4 Actions

### 22.5 Structure

**General Board**

**Executive Board**

**Working groups**

**Secretariat.**

**Membership:**

Categories and number in each category, target groups:

The organisation unites all who are involved in creating a homogeneous aggregated spatial information system based on geodetic co-ordinates. 22 supporting members and 123 individual members

**Partnerships**

**Organisational scheme**

### 22.6 Resources

Income

Expenses:

### 22.7 Communication

1	Newsletters	Yes	Information bulletin in Polish and English
2	Bulletins		
3	Reports		
4	Web site		<a href="http://www.gispol.org.pl">www.gispol.org.pl</a>
5	Magazines		
6	E mail		<a href="mailto:gispol@gispol.org">gispol@gispol.org</a>

## 23 Portugal: Instituto Geográfico Português (IGP)

### 23.1 General information about the national GI association

Name: Instituto Geográfico Português (IGP)  
 Address: Rua Artilharia Um,107 ,1099-052 LISBOA, PORTUGAL  
 Telephone: +351 213819600  
 Fax: +351 213819699  
 Email: [igeo@igeo.pt](mailto:igeo@igeo.pt)  
 Website: <http://www.igeo.pt>  
 Date of foundation: January 2002

In what way the association is recognised by the government?

IGP is a governmental institute for GI from the central public administration, resulting from the merge of the National Centre for Geographic Information (CNIG) and the National Institute for the Cadastral and Cartographic Information (IPCC), and it is recognised as the National Authority for Cartography.

### 23.2 Mission and objectives/strategy

The Portuguese Geographical Institute (IGP) is part of the Ministry for the Cities, Land Use Planning and Environment, and is responsible for the implementation of the national policy on geographical information.

#### Mission

IGP mission is mainly to be the National Authority for Cartography, including the:

Production of official GI (geodesy, cartographic and cadastral data)

Development and co-ordination of the National System for GI (SNIG), the national spatial data infrastructure (SDI)

Research on GI Science and Technology (geodesy, cartography, remote sensing, cadastral information, environmental, land use planning and social-economical analysis research areas)

Scientific and technical educational activities for geographical sciences

Contribution to the development of the Information Society

### 23.3 Key roles

1	GI policy maker	Yes
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	No
4	Program assistance and support	No
5	Political interface, lobbyist	No
6	Mediator, negotiator	No
7	Promoter of standards, certification	Yes
8	Facilitator for education (professional development) and training	Yes
9	Research	Yes

### 23.4 Actions

1	Workshops	Yes	.
2	Seminars	Yes	
3	Conferences	Yes	
4	Projects	Yes	
5	Publications	No	
6	Lobbying	No	
7	Other		

IGP promotes and supports by sponsoring several workshops, seminars and conferences related with GI interests. The Institute is also involved in several research and production projects concerning GI and associated technologies at national and international level. As you can see below there are several communication supports of IGP and publications is one of them.

### 23.5 Structure

**General Board**

**Executive Board**

**Working groups**

**Secretariat.**

**Membership:**

**Partnerships**

**Organisational scheme**

IGP is a public administration institute and not an association. It is organised according to the rules that apply to this type of institutes. You can find a detailed explanation of the Institute organizational structure on the website.

### 23.6 Resources

Income

Expenses:

Being a public administration institute, IGP has an annual budget from the Government Budget and it gets revenues out of services and information.

### 23.7 Communication

1	Newsletters	Yes	
2	Bulletins	Yes	
3	Reports	Yes	
4	Web site	Yes	<a href="http://www.igeo.pt">http://www.igeo.pt</a>
5	Magazines	Yes	
6	E mail	Yes	<a href="mailto:igeo@igeo.pt">igeo@igeo.pt</a>



## 24 Romania

Although there is not a single national GI association in Romania, there is a good co-operation between the public sector (represented by the State administration and the authorities at the local and central level) and the private level (represented by licensed surveyors, specialised firms for geodetic measurements and collection of cadastral data and private notaries with a public function).

More and more GI data are available from various sources. Users are demanding desktop workflow access and MIS managers need to integrate geographic information with their existing business information.

In March 2001 the “Group for Promotion of Information Technology” was instituted and acts as a task force, led by the Prime Minister. The group includes government officials, private sector representatives, representatives of NGO’s and representatives of international bodies. The mission is to ensure the transition into the Information society in Romania. This group is the driving force for ICT development, including GI.

So far the set up of a single national GI association is not taken into consideration. In this chapter an overview of the main GI associations will be given.

### 24.1 Romanian Cartographic Association (Asociatia Romana de Cartografie)

#### 24.1.1 General information about the national association

Name:	Romanian Cartographic Association (Asociatia Romana de Cartografie)
Address:	Bd. Mihalache 124- 126, Sector 1, Bucuresti (Bucharest)
Telephone:	0722214695
Fax:	
Email:	<a href="mailto:nituco@pcnet.ro">mailto:nituco@pcnet.ro</a> (e-mail of the president)
Website:	
Date of foundation:	1990

*In what way is the association recognised by the government?*

Non Governmental Association.

#### 24.1.2 Mission and objectives/strategy

- Unification of effort of specialists in cartography for introduction of new technologies.
- Participation to international activities.
- Representation from Romania as member in International Cartographic Association.
- Improve experience in the field of mapping.
- Education in cartography.

#### 24.1.3 Key roles

1. GI policy maker using cartography;
2. Knowledge and information supplier
3. Public relations, awareness raising and promotion of cartography
4. Promoter of standards, without certification
5. Facilitator for education (professional development) and training

#### 24.1.4 Actions

Workshops in co-operation with other government and private organisations

Seminars in co-operation with universities  
Publications

#### 24.1.5 Structure

**Executive Board:** President, 2 vice-presidents, secretary and the presidents of six commissions

**Working groups** Six commissions or working groups

Secretariat (volunteer)

Membership 50 members

Categories

individual members and companies for cartography from universities, public sector and private sector

The benefits for the members,

Participation to the technical sessions, to the international congresses of Photogrammetry and RS or to other activities.

The membership is separated in a public and private part, but they will be brought together;

**Partnerships** with Romanian Society for Photogrammetry and Remote Sensing and Union of Geodesist of Romania

#### 24.1.6 Resources

Income:

Dues

Sponsorship

Other donations

Expenses:

Running costs for the secretariat

Due to ICA

#### 24.1.7 Communication

Magazines. Bulletin of Photogrammetry and Remote Sensing

Electronic mail with hyperlinks - not yet

## 24.2 Romanian Society for Photogrammetry and Remote Sensing

### 24.2.1 General information about the national association

Name:	Romanian Society for Photogrammetry and Remote Sensing (Societatea Romana de Fotogrammetrie si Teledetectie)
Address:	Bd. Lacul Tei, 124, Sector 2, Bucuresti (Bucharest)
Telephone:	2421208/int. 292
Fax:	
Email:	
Website:	
Date of foundation:	1920 (1990 renewed.)

*In what way is the association recognised by the government?*

Non Governmental Association

### 24.2.2 Mission and objectives/strategy

- Unification of effort of specialists in photogrammetry and remote sensing for introduction of new technologies.
- Participation to international activities.
- Represents Romania as member in International Society for Photogrammetry and Remote Sensing;
- Improve experience in the field.

- Education in photogrammetry and remote sensing.

#### 24.2.3 Key roles

1. GI policy maker using photogrammetry and remote sensing;
2. Knowledge and information supplier
3. Public relations, awareness raising and promotion of photogrammetric and remote sensing data
4. Promoter of standards, without certification
5. Facilitator for education (professional development) and training

#### 24.2.4 Actions

Workshops in co-operation with other government and private organisations  
Seminars in co-operation with universities  
Publications

#### 24.2.5 Structure

**Executive Board** President, 2 vice-presidents, secretary and the presidents of seven commissions.  
**Working groups** Seven commissions or working groups - The commission no. 4 is GIS and computer assisted cartography.

**Secretariat** (volunteer)

**Membership:** 60

Categories

Members from universities, government sector and private sector categories

Benefits: participation to the technical sessions, to the international congresses of photogrammetric and remote sensing or to other activities.

The membership is not separated in a public and private part; they are brought together;

**Partnerships** with Romanian Association of Cartography and Union of Geodesist of Romania

#### 24.2.6 Resources

Income:

Dues

Sponsorship

Other donations

Expenses:

Running costs for the secretariat

Due to ISPRS

#### 24.2.7 Communication

Magazines. Bulletin of Photogrammetry and Remote Sensing

### 24.3 National Association of IT specialists from Public Administration

#### 24.3.1 General information about the national GI association

Name:	National Association of IT specialists from Public Administration - ANIAP
Address:	51, TOMIS ST , CONSTANTA – 8700 , ROMANIA
Telephone:	+40-241-708528
Fax:	+40-241-708528
Email:	<a href="mailto:aniap@gmb.ro">aniap@gmb.ro</a>
Website:	<a href="http://www.aniap.ro">www.aniap.ro</a>
Date of foundation:	27 October 2000

In what way is the association recognised by the government?

Official partner for Romanian Local Authorities Federation ([www.falr.ro](http://www.falr.ro)) for implementing the e-government principles (protocol signed May 2002)

Member of the e-administration management national commission at the Ministry of Public Administration (since November 2001)

Main negotiator on behalf of local governments with the central government for any electronic law that involves local governments

#### 24.3.2 *Mission and objectives/strategy*

##### **Mission**

The National Association of IT Specialists from Public Administration activates as an independent, non-political, non-profit and non-governmental professional association.

Main goals are to promote and protect the professional interests of the membership, to accomplish a unitary information system in the public sector and a national network of public administration in accordance with national objectives and EU standards in order to allow public access to information.

##### **Objectives**

Drawing up legislative proposals for the recognition of the importance of the IT and IT professionals in the public administration;

Working out standards for the promotion of an integrated and professional management of information systems;

Providing professional training for association members;

Developing applications and systems for the public administration sector

#### 24.3.3 *Key roles*

1. Knowledge and information supplier
2. Public relations, awareness raising and promotion of GI
3. Program assistance and support
4. Political interface, lobbyist
5. Mediator, negotiator
6. Promoter of standards, certification
7. Facilitator for education (professional development) and training

#### 24.3.4 *Actions*

Meetings: 4 general assembly per year

Conferences: 1 conference per year

Workshops: 10 workshops

Seminars: 5 seminars

Training courses 15 per year

Other: vendor conferences

Projects: National databases standards – structure & communication;  
GIS implementing in all local governments;  
National Certification Software Application for Local Public Administration;  
IT Audit System

#### 24.3.5 *Structure*

**Boards** the following bodies represent the leadership of the Association:

The General Assembly (general)  
 The Steering Committee Executive)  
 The President

**Working groups:** The Association has four Commissions each of them coordinated by a member of the Steering Committee:

- a) The Commission for Association Promotion
- b) The Commission for System Analysis and Project Development (working group for GIS, working group for e-government, working group for financial system & local taxes, working group for communication)
- c) The Training Commission
- d) The Commission for Budget and Legislative Issues

Secretariat: an executive director and the censor assure the executive board.

Membership:

Categories

Local governments	104
County councils	61
City halls	43
Other public institutions	12
<b>Total as at 01.10.2002</b>	<b>116</b>

Benefits for the members

Professional training, support, soft-ware applications, communication, professional recognition

Is the membership separated in a public and private part

No, each member has the same rights

Partnerships

*National partnerships*

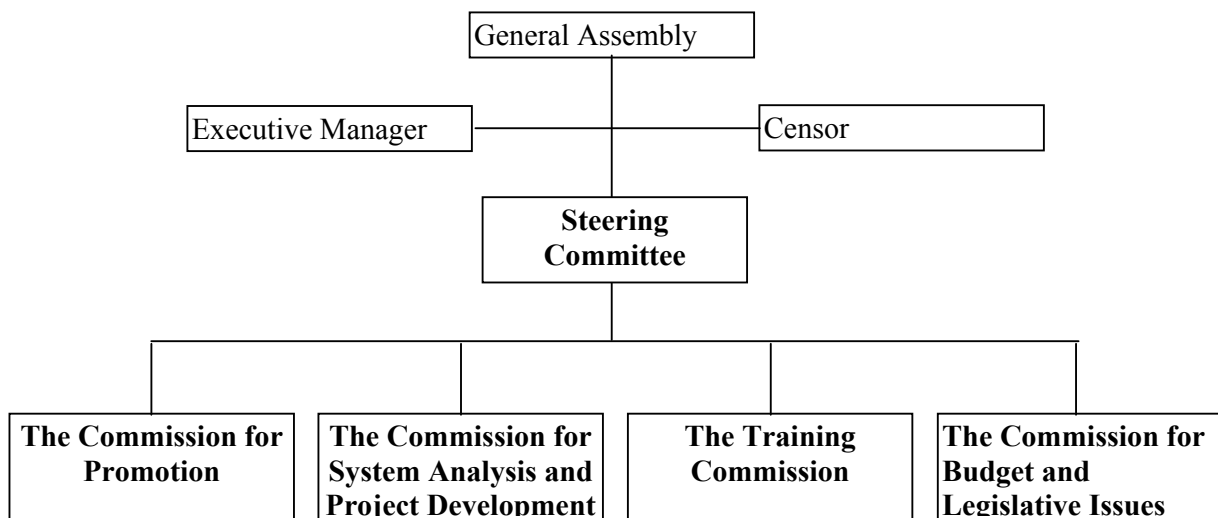
ANIAP is the official partner for FALR on local governments e-government implementation. Several other partnerships at the national level exist.

*International partnerships*

CCURISA: Chesapeake Chapter Of Urban And Regional Information Systems Association – [www.erols.com/ccurisa](http://www.erols.com/ccurisa)

U.S. Agency For International Development – [www.usaid.gov](http://www.usaid.gov)

Organisational scheme



### 24.3.6 Resources

#### Income for 2002

Membership fee	700 €	1 %
USAID grant	22000 €	34 %
Other donors	4000 €	6 %
Annual Conference	35000 €	55 %
Training	2000 €	3 %
Other	600 €	1 %
<b>TOTAL</b>	<b>64300 €</b>	

#### Expenses 2002

Programme costs	8300 €	13 %
Training	8900 €	14 %
Administrative	7700 €	13 %
Annual Conference	32500 €	51 %
Capital costs	5800 €	9 %
<b>TOTAL</b>	<b>63200 €</b>	

### 24.3.7 Communication

Newsletters

Bulletins

Reports

Website

Magazines

Electronic mail with hyperlinks

## 25 Russia: GIS association

### 25.1 General information about the national GI association

The GIS-association of Russia was established in 1995, as a non-state and non-commercial public organisation. The association was created to join the experts of higher educational institutions, researchers and practitioners, who act on the territory of former USSR in the field of development and application of geographic information engineering.

### 25.2 Mission and objectives/strategy

#### Mission

Main directions of activity of Association are:

- Issuing and support of issuing of the special publications (magazine "the Newsletter of GIS-ASSOCIATION", GIS-YEAR-BOOK, tutorials, dictionary on geoinformation, and separate publications in a mass media);
- Realisation of special exhibitions, conferences;
- Consulting of software tools and marketing examinations;
- Development of the recommendations on standardisation of the geographical data and on improvement of legal basis;
- Operation on perfecting legal basis on territory of former USSR.

### 25.3 Key roles

1	GI policy maker	
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	
5	Political interface, lobbyist	
6	Mediator, negotiator	
7	Promoter of standards, certification	Yes
8	Facilitator for education (professional development) and training	
9	Research	

### 25.4 Actions

1	Workshops		
2	Seminars		
3	Conferences	Yes	
4	Projects		
5	Publications	Yes	
6	Lobbying		
7	Other	Yes	Exhibitions

### 25.5 Structure

The leading body of Association is annual conference, which elects Board.

C.A. Miller is President,

E.G.Kapralov is Vice-president

**Secretariat.**

V.V. Kozinov is Executive Manager.

**Membership:**

Members of the Association can be anyone, who has an interest in geoinformation.  
The Association includes today more than 450 members.

**Partnerships**

No information available

**Organisational scheme****25.6 Resources**

No information available

**25.7 Communication**

1	Newsletters	Yes	
2	Bulletins		
3	Reports	Yes	
4	Web site		
5	Magazines	Yes	
6	E mail		



## 26 Slovakia: Slovak Association for Geoinformatics (SAGI)

### 26.1 General information about the national GI association

Name:	Slovenská asociácia pre geoinformatiku (in Slovak) Slovak Association for Geoinformatics (in English)
Address:	Kafendova 7485/16, Bratislava
Telephone:	
Fax:	
Email:	<a href="mailto:info@sagi.sk">info@sagi.sk</a>
Website:	<a href="http://www.sagi.sk">www.sagi.sk</a>
Date of foundation:	3 June 2002

In what way is the association recognised by the government?

Non-governmental organisation established June 3, 2002 and based on the law no. 83/1990 about civil associations

### 26.2 Mission and objectives/strategy

#### Mission

SAGI's mission is to support the use and development of geographic information in Slovak Republic, including geographic information systems, remote sensing and related fields

#### Objectives/strategy

There are three main objectives of SAGI:

- To support collection and distribution of relevant information, knowledge and experience to GI community in Slovakia. This will be done by running a web site, participation on conferences, workshops, seminars, publications, and education and by starting discussions on selected topics.
- To actively participate on solving particular problems through expert groups, initiating and processing projects, studies, development of standards, etc.
- To boost introduction of information technology and the effective use of data into society, to actively participate on development of information society,
- To form national representative body of Slovak GI community, exchange contacts on national and international level, promote and defend member's professional interest and rights.

### 26.3 Key roles

1	GI policy maker	
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	
5	Political interface, lobbyist	
6	Mediator, negotiator	
7	Promoter of standards, certification	Yes
8	Facilitator for education (professional development) and training	Yes
9	Research	

### 26.4 Actions

1	Workshops	Yes	Participation in GINIE Workshop in Prague
2	Seminars		
3	Conferences	Yes	Participation in two conferences, which were organised by private companies in Slovakia

4	Projects	Yes	
5	Publications		
6	Lobbying		
7	Other		

## 26.5 Structure

The memorandum of association allows electronic form of voting, so it is not necessary to organise meetings. General assembly and management board use web-application for communication and voting.

### General Board

General assembly is the high-level organisational body of the SAGI. It certifies changes in association's memorandum, working plan and budget, establishment of working groups, votes members of management board and revision commission, it approves reports of revision commission, amount of membership fees, and the other internal regulations

### Executive Board

Management board consists of five members elected for two years period by general assembly. It co-ordinates all activities of association and develops annual program. The head of management board is a chairman, which is elected by members of management board. It is responsible for all agendas related to activities of association.

### Working groups

Revision commission consists of three members, which are elected by general assembly for two-year period. Its members elect a chairman of revision commission. It is responsible for annual report and observance of internal rules of association.

The association members with a common interest can form an expert group. Proposal for creation of expert group must be submitted by at least five members and approved by general assembly. Working groups can operate relatively independent. Management board co-ordinates their activities.

### Secretariat.

### Membership:

Categories and number in each category, target groups:

#### Categories

Individual members: 61

Collective members: 0

#### Target groups

State and local governments

Corporate and utilities

Educational institutions

Individuals

Benefits for the members:

Is the membership separated in a public and private part and how are they brought together:

### Partnerships

### Organisational scheme

## 26.6 Resources

Income (estimated 2002)

2500 €

Dues for each type of membership

Individual members: 7 €

Collective members: 250 €

Funding in kind/secondment

Sponsorship

Other donations

Expenses (estimated 2002)

150 €

(Proposal 2003: 2000 €)

Running costs for the secretariat:

Other costs:

## 26.7 Communication

1	Newsletters		
2	Bulletins		
3	Reports		
4	Web site	Yes	<a href="http://www.sagi.sk">www.sagi.sk</a>
5	Magazines		
6	E mail	Yes	The main communication tool between members is e-mail and web pages.

## **27 Slovenia: Geo Information Centre (GIC Slovenia)**

GIC Slovenia (Geo Information Centre) was formally organised inside Ministry of Environment and Spatial Planning of the Republic of Slovenia from 1991 to 2001.

In June 2001 Geo Information Centre merged with the Surveying and Mapping Authority of the Republic of Slovenia after a decision of the Minister. The new organisational structure influences the work program and staff occupation.

GIC Slovenia tried to establish a Slovenian national geographic information infrastructure together with the Slovenian Association of Surveyors, but at that moment there was not enough interest of all the participants to establish an umbrella organisation for geographic information.

## 28 Spain: Spanish Association for Geographic Information Systems (AESIG)

### 28.1 General information about the national GI association

Name: Asociación Española de Sistemas de Información Geográfica  
 Spanish Association for Geographic Information systems  
 Address: Cardenal Silíceo 37 B1, 28002 Madrid, Spain  
 Telephone: +34914136687  
 Fax:  
 Email: [aesig@sinix.net](mailto:aesig@sinix.net)  
 Website:  
 Date of foundation: 1989

In what way is the association recognised by the government?

### 28.2 Mission and objectives/strategy

#### Mission

#### Objectives/strategy

- Promote the introduction, use and development of geographic information technologies.
- Act as a forum for debate and discussions between individuals, groups and organisations, users and providers of these technologies.
- Establish and standardise common technologies.
- Stimulate technological investigations and developments.
- Promote, represent and defend the interests of the GIS sector.
- Collaborate with public and private organisations concerned with GIS.

### 28.3 Key roles

1	GI policy maker	
2	Knowledge and information supplier	
3	Public relations, awareness raising and promotion of GI	
4	Program assistance and support	
5	Political interface, lobbyist	
6	Mediator, negotiator	
7	Promoter of standards, certification	
8	Facilitator for education (professional development) and training	
9	Research	

### 28.4 Actions

1	Workshops	
2	Seminars	
3	Conferences	
4	Projects	
5	Publications	
6	Lobbying	
7	Other	

## 28.5 Structure

### General Board

### Executive Board

### Working groups

### Secretariat.

### Membership:

Categories and number in each category, target groups:

Individuals 145

Companies 57

Universities and public sector organisations 32

Benefits for the members:

Is the membership separated in a public and private part and how are they brought together:

### Partnerships

### Organisational scheme

## 28.6 Resources

Budget €50.000

## 28.7 Communication

1	Newsletters		
2	Bulletins		
3	Reports		
4	Web site		
5	Magazines		
6	E mail		<a href="mailto:aesig@sinix.net">aesig@sinix.net</a>

## 29 Sweden: Swedish development council for Land Information (ULI)

### 29.1 General Information

Name:	ULI, The Swedish Development Council for Land Information
Address:	SE-801 82, Gävle, SWEDEN
Telephone:	+46 26 611 050
Fax:	+46 26 613 277
Email:	<a href="mailto:uli@uli.se">uli@uli.se</a>
Website:	<a href="http://www.uli.se">www.uli.se</a>
Date of foundation:	October 1986

In what way is the association recognised by the government?

ULI is an independent non-profit association. ULI informs and act as an expert in specific issues for the ministry.

ULI is acting for the protection of its members' interests in geographic information. ULI is supposed to contribute where the organisation can carry out a task better than any other organisation. ULI will first and foremost work as a catalyst to initiate achievements, which can be performed by others. ULI informs members and others about the development within the field of geographic information.

### 29.2 Mission and objectives/strategy

#### Mission

To increase, broaden, and make the use of geographic information more efficient

#### Objectives/strategy

The strategy is to work and act within the areas of:

- Competence, education, and information distribution.
- Financing and pricing of geographic information.
- Quality, metadata, standardisation, and harmonisation.
- Ethics and geographic information.

### 29.3 Key roles

1	GI policy maker	Yes
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	No
5	Political interface, lobbyist	Yes
6	Mediator, negotiator	No
7	Promoter of standards, certification	Yes
8	Facilitator for education (professional development) and training	Yes
9	Research - YES (to support)	Yes

### 29.4 Actions

1	Workshops	No	
2	Seminars	Yes	To put issues mentioned above into focus and by that create networks for people and organisations
3	Conferences	Yes	Always new issues and questions. To put both technique, usage and customer into focus

4	Projects	Yes	2-3 every year. Investigations in different areas.
5	Publications	Yes	1 new this year
6	Lobbying	Yes	By arranging meetings, seminars, acting as expert towards the ministries and so on.
7	Other		

## 29.5 Structure

### General board

9+3

The highest court is the annual meeting where all members have a vote.

### Executive board

None

### Working groups

None

### Secretariat

1 secretary general + 1 information officer

### Membership

Membership is open for Swedish organisations. ULI currently (December 2002) has [218 member organisations](#), which have the same right to vote and the same member benefits. The fees vary between type and size of organisation.

Categories and number in each category, target groups;

Municipalities: 81

Private companies: 59

National government authorities: 17

Regional government authorities: 21

Research institute and universities: 18

Other organisations: 17

Benefits for the members;

Newsletters (4 per year)

Free GI-magazines (4 per year)

E-News (6-8 per year)

Reports and investigations (2-3 per year)

Access to ULI's web pages

Discounts on conferences and seminars

The right to send in opinions and other questions, which should be driven by ULI

Is the membership separated in a public and private part and how are they brought together;

The membership fees are separated, but not strategic questions. We try to find common solutions on delicate questions.

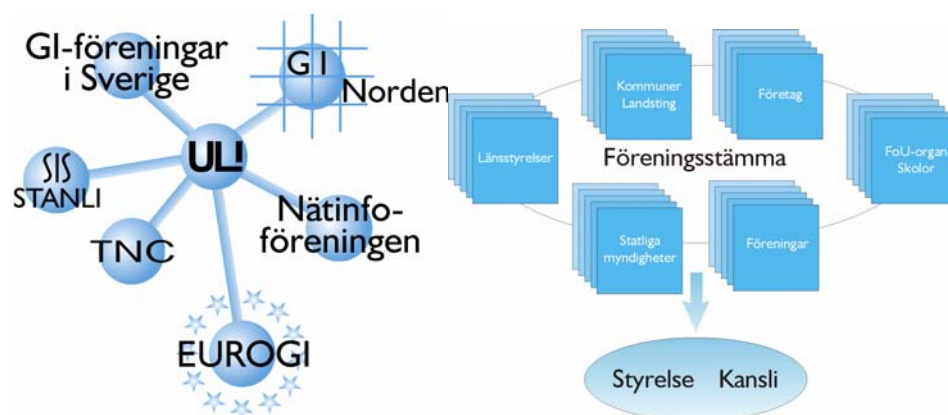
We try to find new commercial platforms for our companies and authorities as well

### Partnerships

ULI works with other associations in specific questions, like conferences, publications, newsletters, etc. There will be more partnerships in the future



## Organisational scheme:



### 29.6 Resources

The work is mainly financed by membership fees and by a Government grant and revenues from conferences and from sale of publications.

Income:

Dues for each type of membership: 110 000 €

Funding in kind/secondment: 40 000 € (government)

Sponsorship: 0 €

Other donations: 0 €

Expenses:

Running costs for the secretariat: 150 000 €

Other costs: 70 000 €

### 29.7 Communication

1	Newsletters	Yes	
2	Bulletins	Yes	
3	Reports	Yes	
4	Web site	Yes	<a href="http://www.uli.se">www.uli.se</a>
5	Magazines	Yes	In co-operation with a private firm
6	E mail	Yes	

## 30 Switzerland: Swiss Organisation for Geo-Information (SOGI)

### 30.1 General information about the national GI association

Name:	SOGI / OSIG Schweizerische Organisation fuer Geo-Information Organisation Suisse pour l'Information Geographique Organizzazione Svizzera per l'Informazione Geografica Swiss Organisation for Geographic Information
Address:	Sekretariat SOGI, c/o AKM, P.O. Box 6, CH-4005 Basel
Telephone:	+41 61 6867777
Fax:	+41 61 6867788
Email:	<a href="mailto:c.ebert@akm.ch">c.ebert@akm.ch</a>
Website:	<a href="http://www.sogi.ch">www.sogi.ch</a>
Date of foundation:	January 1994

In what way is the association recognised by the government?

### 30.2 Mission and objectives/strategy

The Swiss Organisation for Geo-Information (SOGI) is the umbrella organisation for public and private institutions and individual members concerned with the promotion and handling of Geo-information in Switzerland.

#### Mission

SOGI unites interested organisations to encourage the use of Geo-Information and their interdisciplinary application.

#### Objectives/strategy

SOGI promotes and supports:

- The exchange of experience and the co-operation of its members in the branch of geo-information, mainly in the area of practical application
- The interdisciplinary exchange of information in the use of modern information technology, mainly for the set-up and the operation of geo-information systems
- The information on the importance, the advantage and the useful application of geo-information
- The spreading and the use of geo-information in Switzerland
- The use of powerful processing tools and methods for the management, the query and the distribution of geo-information
- The use of standards for the development of geo-information applications, for the exchange of geo-information and the transfer between different systems
- The education of producers and users of geo-information.

### 30.3 Key roles

1	GI policy maker	Yes
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	Yes
5	Political interface, lobbyist	Yes
6	Mediator, negotiator	Yes
7	Promoter of standards, certification	Yes
8	Facilitator for education (professional development) and training	Yes
9	Research	No

### 30.4 Actions

1	Workshops	Yes	Cost of GI
2	Seminars	Yes	Information seminars 1-2 x each year
3	Conferences	Yes	National conference on GI and GIS every two years
4	Projects	Yes	Geo standards
5	Publications	Yes	Member's bulletin
6	Lobbying	Yes	At the moment very limited
7	Other		

For achieving their aims SOGI is able to:

- Organise seminars and conferences.
- Ask working groups to deal with problems in the professional field.
- Work out technical recommendations.
- Disseminate information of common interest.
- Make recommendations for the division and pricing of data and data exchange between members and third parties.
- Carry out projects of common interest.
- Edit publications.
- Participate in all activities, which promote the use of geographic information.

### 30.5 Structure

#### General Board

No

#### Executive Board

Head:

Sigi Heggli

Amt für Umweltschutz Kt. St.Gallen

Lämmlibrunnenstr. 54

CH-9001 St.Gallen

Tel: +41 71 229 42 47

[siegfried.heggli@bd-afu.sg.ch](mailto:siegfried.heggli@bd-afu.sg.ch)

The Executive Board consists out of 11 members including the presidents of the 6 working groups.  
There is no General board

#### Working groups

Working group conferences and workshops

Working group co-ordination international

Working group co-ordination of GI in the country

Working group GI-technology

Working group standards

Working group education/formation

#### Secretariat.

Professional Secretariat:

Thomas Glatthard

Museggstr. 31

CH-6004 Luzern

Tel: +41 41 410 22 67

[thomas.glatthard@swissonline.ch](mailto:thomas.glatthard@swissonline.ch)

Administrative Secretariat:  
 SOGI c/o AKM  
 P.O. Box 6  
 CH-4005 Basel  
 Tel.: +41 61 686 77 77  
 Fax: +41 61 686 77 88  
 Email: [c.ebert@akm.ch](mailto:c.ebert@akm.ch)

**Membership:**

Categories and number in each category, target groups

**Types of members:**

Organisations (cat. A)	15
Institutions from research, industry and government (cat B)	30
Sponsors (cat. C)	12
individual members (cat. D)	70
Students (cat. E)	2
<b>Total</b>	<b>129</b>

Benefits for the members:

Is the membership separated in a public and private part and how are they brought together: No

**Partnerships**

**Organisational scheme**

**30.6 Resources**

Income € 42.300

Dues for each type of membership:

<b>Membership Category</b>	<b>Euro per year</b>
A	670
B	300
C	600
D	60
E	30

Assessment of revenues: 65 % (€ 27'500) from membership fees,  
 35 % (€ 14'800) from organisation of GIS conference

Funding in kind/secondment

Sponsorship

Other donations:

Expenses € 42.300

Running costs for the secretariat 40% (€ 17.000) Secretariat

Other costs:

- 30% (€ 13.000) EUROGI membership fee and Executive Committee travel expenses
- 8% (€ 3.300) Organisation of conferences
- 17% (€ 7.000) Miscellaneous expenses (travel etc.)
- 5% (€ 2.000) National Membership

### 30.7 Communication

1	Newsletters	Yes	4 x each year
2	Bulletins	Yes	4 x each year
3	Reports	Yes	Costs of GI
4	Web site	Yes	<a href="http://www.sogi.ch">www.sogi.ch</a>
5	Magazines	No	
6	E mail	Yes	<a href="mailto:info@akm.ch">info@akm.ch</a>

## **31 Turkey**

### **31.1 General information about the national GI association**

There is no national GI association in Turkey yet. However its foundation is under consideration. There are currently a chamber, a national committee and two governmental institutions that mainly involve with GI in Turkey. The names of these organisations are as follows:

- Chamber of Surveying Engineers
- Coordination and Planning Committee for Map Works among Ministries
- General Directorate of Land Registry and Cadastre
- General Command of Mapping

Several universities like Istanbul Technical University, Yildiz Technical University and Black Sea Technical University and etc. are also involved with GI.

### **31.2 Mission and objectives/strategy**

#### **Mission**

Organise GI circulation within GI sector. Provide feedback on GI technology. Organise internal training in the GI sector. Encourage collaboration. Prepare and propose policies for GI sector.

#### **Objectives/strategy**

### **31.3 Key roles**

Not available

### **31.4 Actions**

Chamber of Surveying Engineers currently and generally run the following activities. Workshops

Seminars

Conferences

Projects

Publications

Lobbying

Other actions

The new association might also run similar activities

### **31.5 Structure**

Not available

### **31.6 Resources**

Each of the following items might be considered for resources of new GI association

Income:

- Dues for each type of membership
- Funding in kind/secondment
- Sponsorship
- Other donations

Expenses:

- Running costs for the secretariat
- Other costs

### **31.7 Communication**

Chamber of Surveying Engineers currently and generally run the following activities.

Newsletters,

Bulletins

Reports

Website

Magazines

Electronic mail with hyperlinks

The new association might also run similar communication activities.

## 32 United Kingdom: Association for Geographic Information (AGI)

### 32.1 General information about the national GI association

Name: Association for geographic information  
Address: Block C, 4th Floor, Morelands, 5-23 Old Street, London, EC1V 9HL  
Telephone: +44 (0)20 7253 5211  
Fax: +44 (0)20 7251 4505  
Email: [info@agi.org.uk](mailto:info@agi.org.uk)  
Website: [www.agi.org.uk](http://www.agi.org.uk)  
Date of foundation: 18 January 1989

The Association for Geographic Information represents the varied interests of its members and the wider geographic information (GI) community. The Association plays an important role in ensuring that GI remains high on the political agenda and that the benefits GI can bring are fully recognised at all levels within the private and public sectors.

In what way is the association recognised by the government?

#### **AGI – Government**

The AGI is independent of Government. It receives no income from Government although many parts of government are members of the AGI. Government consults the AGI from time to time.

The AGI is a member of the Parliamentary IT Committee. The AGI has made three presentations to PITCOM to raise the awareness of GI and to present the issues that the AGI believes politicians should resolve. The presentations were made in 1992, 1997, and 2000. AGI Sponsor members sponsored the costs of mounting the presentations in 1997 and 2000.

In 1997 the AGI and PITCOM jointly produced a supplement on GI, which was circulated to all members of the House of Commons and the House of Lords, senior grades within the civil service and all libraries and Universities.

The AGI responds to government consultations documents where it is applicable to do so.

As time has progressed the AGI has responded to an increasing number of Government consultations and inquiries. During 2002 the AGI has considered and responded to a number of consultations which have included:

1. The House of Commons Transport, Local Government and the Regions Select committee's sub committee on Urban Affairs, that held an inquiry into the Ordnance Survey of Great Britain. The AGI submitted written evidence during the enquiry and at least five occasions and also came before the committee in the House of Commons to give oral evidence. The AGI Director and the AGI Senior vice Chair gave this oral evidence. The AGI contributions to this inquiry are available both on the House of Commons web site and in Report number 10 for the current parliamentary session published by the select committee.
2. The HMSO consultation of Licensing of Crown Copyright – HMSO Regulatory framework.
3. The eEnvoys consultation on Addresses and Government data standards.
4. Towards a national strategy for local eGovernment.
5. Access to Information in Local Government.
6. Government policy on Privacy and data sharing.
7. Northern Ireland Executive Draft Programme for Government Reinvestment and Reform consultation. (Response made by AGI Northern Ireland).

As an example of how the AGI takes proactive action to engage politicians. During the period May 1998 through to February 2001 the AGI ran the London initiative, which used the formation of the



Greater London Authority (GLA) as a catalyst to raise the awareness of all within London of the value of GI. The initiative involved over 50+ politicians (who were standing in the election as Assembly members for the GLA) who had their manifesto's and contact details on the London Initiative web site during the election period. This initiative developed a working relationship with the GLA Assembly member's, which has been maintained since. The GLA has asked if the AGI London Information Service could be used in a similar way in future GLA elections.

The AGI connections with Government have steadily evolved over time. The following diagram shows how the AGI interfaces too politicians at all levels and the public servants that work within the government administration.

### 32.2 Mission and objectives/strategy

#### Mission

"to maximise the use of geographic information for the benefit of the citizen, good governance and commerce"

#### Objectives/strategy

The AGI delivers its mission through:

##### Informing

The membership is kept up to date through a regular newsletter, e-mails, mailings, seminars, publications and articles.

##### Influencing

Many AGI members work in government, allowing access to decision-makers at the highest level. The AGI is a member of the Parliamentary IT Committee. The AGI is also active in Europe, being a founder member of EUROGI – the European umbrella body for geographic information.

##### Acting

Whenever necessary, the AGI takes decisive action to ensure that its members' legitimate interests are promoted and, by consulting with members, the AGI can give the GI industry a respected voice at the appropriate level.

### 32.3 Key roles

1	GI policy maker	Yes
2	Knowledge and information supplier	Yes
3	Public relations, awareness raising and promotion of GI	Yes
4	Program assistance and support	Yes
5	Political interface, lobbyist	Yes
6	Mediator, negotiator	Yes
7	Promoter of standards YES, certification NO	Yes/No
8	Facilitator for education (professional development) and training	
9	Research	

The AGI funds the secretariat expenditure of the British Standards Institute Geographic Information committee IST/36. The AGI also appoints the chair of this committee who reports to the Direct Action committee within the AGI structure. Members of the IST/36 committee also serve on CEN and ISO Standard making committees.

The AGI has a formal policy making process approved during 2002. All AGI members can propose policy. AGI Council considers the proposed policy statements and approves whether a policy statement (s) become adopted AGI policy. The AGI also has a formal campaign procedure

## 32.4 Actions

1	Workshops	Yes	Workshops of the Special Interest Groups
2	Seminars	Yes	Seminars of the regions, Special Interest Groups
3	Conferences	Yes	Annual AGI conference
4	Projects	No	Not undertaken at the current time
5	Publications	Yes	AGI source book, surveys, ad hoc reports, seminar proceedings
6	Lobbying	Yes	Lobbying events,
7	Other	Yes	Round table discussions, and press releases

The AGI provide a number of active web based services.

### 1. Ggateway

In September 2001 the AGI entered into a contract with the Ordnance Survey of Great Britain (OS-GB) to operate and develop the askGiraffe services (subsequently renamed by the AGI as GI\_gateway). The Office of the Deputy Prime Minister (ODPM) provides a grant to the OS-GB to undertake work that is in the national interest. The money is predominantly used by the OS-GB to update the nations rural mapping. The National Interest Mapping Services Agreement (NIMSA) contains a small element devoted to the development of web services in the national interest: e.g. a meta data service. It is the web based services and the team that manages and develops them that has been contracted to the AGI. Further details on the NIMSA agreement can be found on the OS-GB and the ODPM's web sites.

### 2. London Information Service

The London Information Service is a service that demonstrates for the whole of the greater London area how geographic information can be delivered using a combination of images (such as aerial photography) and text (such as demographic data). The service was first developed as part of the AGI's London initiative during the period 1998 through to January 2001 when the AGI used the election of the Greater London Authority assembly the value of geographic information. The service is sponsored by AGI members and managed and operated by the AGI. The services will contain a 3D London fly through application, which will enable viewers to visualise London from the sky.

The Deputy Mayor of London will launch the service early in 2003. The London Information Service comprises of two separate services.

London Information Service for the public. This service will be used by the AGI to support its campaigns and possibly during election periods to promote awareness using an election to promote GI. This service can be accessed at the following URL. (If you wish to use a postcode use the SW1A 1AA) <http://london.agi.org.uk>

London Information Service for schools. This service is run by the AGI and is specifically set up for schools. The AGI works in partnership with the Royal Geographical Society with the Institute of British Geographers who provides the front-end support services to the Schools. This version of the service once completed will not be touch or varied for a period of three years as requested by schoolteachers so that the associated teaching materials do not have to be changed. The service provides a very simple tool for teaching that does not involve the teacher setting up any geographic information service in order to teach. The site contains simple teaching materials that will be built up over time. This service can be accessed at the following URL. (If you wish to use a postcode use the SW1A 0AA) <http://schools.agi.org.uk>

## 32.5 Structure

Regional branches in Northern Ireland, Scotland and Wales

The objective of these regional initiatives is:

- To promote awareness on GI and how it could benefit the citizen, commerce and good governance within the region:

- To gain access to government at the local level;
- To bring together people with an interest in GI within the region with the intention of forming a regional group of the AGI.
- To tune and deliver membership benefits to the regional member;
- To encourage AGI membership at the grass roots level within the regions

### **General Board**

The structure of the AGI Council during the period 1989 to 1992 was by representation from nine special interest groups each of which had three members. This structure proved to be inflexible and was becoming increasingly difficult to manage as GI became pervasive. At the AGM in 1992 the Council structure was changed to election from a common list. At the EGM in November 1999 the Council structure was changed to reserve one Council seat for each of the devolved regions Northern Ireland, Scotland and Wales and as a result reduced the number of seats on the common list to 24. The elected Council members are the Directors of the AGI under the UK Companies Act.

The AGI Council is the governing body of the AGI. The 27 Council members are elected by the AGI membership. Each member has one vote. Each year one third of the Council members stand down from Council so that an election can take place.

### **Executive Board**

Each year the AGI Council members elected the Chair, Senior vice chair and Junior vice Chair, Hon. Secretary and the Hon Treasurer, the Chairs of the working committees and two ex officio posts. This group forms the AGI Management committee.

The Chair serves for one year. Continuity in the AGI is maintained through a four-year cycle whereby the Chair passes through four distinct roles serving as:

- Junior vice Chair
- Senior vice Chair
- Current Chair
- Past Chair

The four Chairs' plus the AGI Director form the Chairs group that deals with fast track policy processes.

### **Working groups**

#### *Corporate affairs committee*

The purpose of the Committee is to ensure that good advice is given under the AGI name and thereby influence the opinions of others, wherever these bear on the better handling of geographic information

#### *Direct action committee*

The Direct Action Committee (DAC) exists in order to identify subjects relevant to the geographic community where major direct action may be required, and bring this to the attention of the AGI Council. The DAC makes recommendations to Council on the most appropriate course of action e.g. arranging for round table discussions, the publication of an article, lobbying government etc.

#### *Education committee*

The eCommittee of the AGI is involved with education, training and research aspects of geospatial information. Its aims and objectives include:

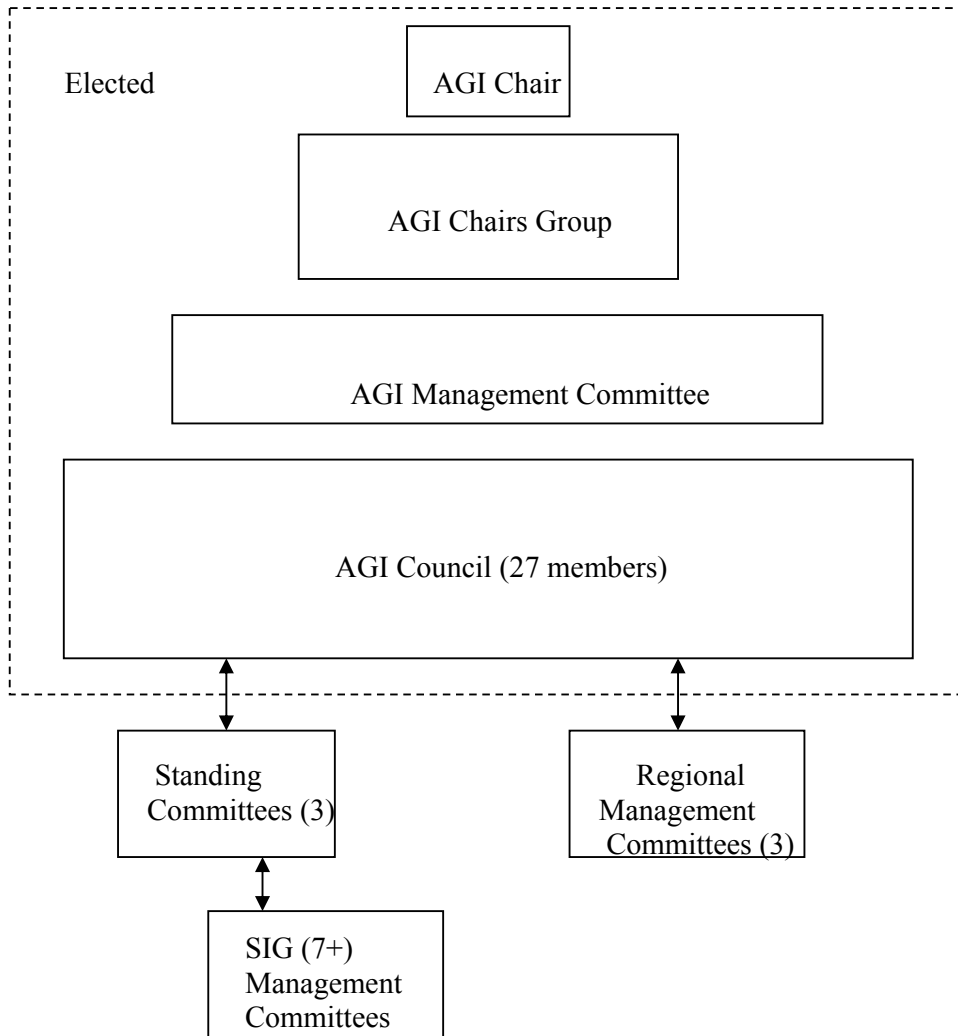
- a. Promoting of management and use of geospatial information.
- b. Promoting the use of geospatial information in education, from the school curriculum to advanced courses at universities.

- c. Organising and encouraging meetings on education, training and research issues.
- d. Promoting research associated with geographic information systems (GIS) and geospatial information.
- e. Assessing and keeping under review national needs of and for GIS professionals and facilitating the provision of appropriate training.
- f. Maintaining a dialogue with relevant groups in order to provide effective communication across the geo-spatial information community.
- g. Publishing research reports and information relevant to geospatial information.

*Special interest groups:*

Where a group of members has a common interest, then they may form a Special Interest Group (SIG).

**AGI Structure – voluntary side.**



**Regions:**

AGI Cymru  
 AGI Northern Ireland  
 AGI Scotland

**Special Interest Groups: (list may not be complete)**

Address Management  
 Environment (longest standing AGI SIG)  
 Local Government  
 Europe  
 Schools  
 Coastal Zone Management  
 Crime and Disorder

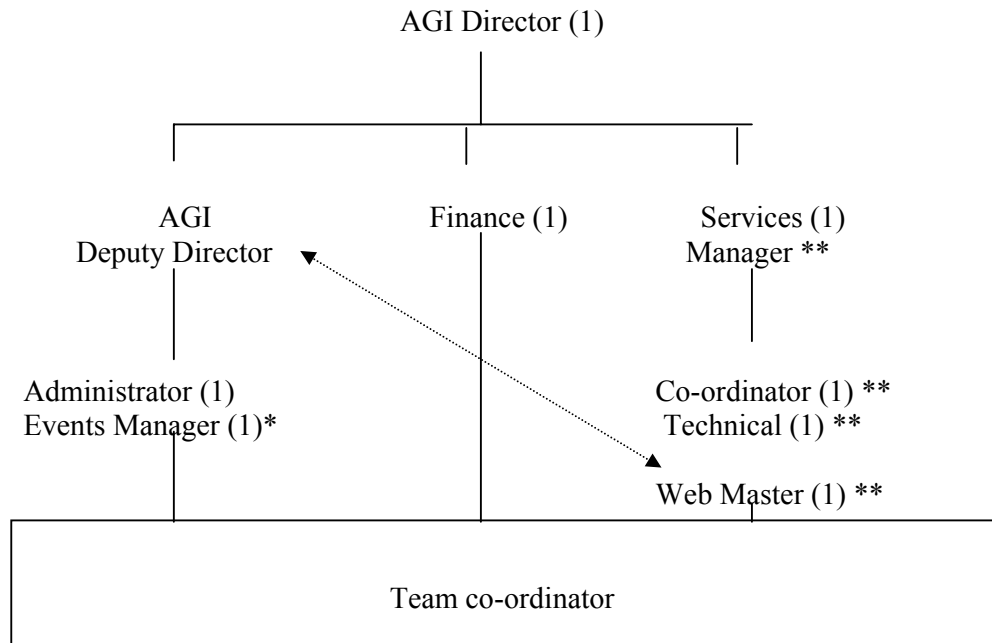
## Secretariat.

Ten full time personnel including the AGI director. Some positions are sponsored.

### Description:

The secretariat carries out the work and the strategy of the council and the management committee and assists the committees.

AGI Secretariat Structure (as at June 2002)



10 full time staff: all except the Events Manager are employees of the RICS who provide the personnel services to the AGI under contract. The Events Manager position is a sponsored post whereby the sponsoring organisation (Ordnance Survey GB during 2001/02, Shell 2002/2003) provides a person from their organisation as part of the organisations employee career development.

\* Sponsored position. Web Master salary is partly sponsored by the AGI members. (Eight AGI members whose logos appear on the foot of the AGI's home page)

\*\* NIMSA funded positions.

As at 2002 the AGI secretariat is multi-lingual (e.g. English, German, Italian) and has amongst the team a number of members that hold postgraduate degrees in GI or related subjects.

## Membership: (figures 2003)

Categories and number in each category, target groups:

Categories

- Corporate (718 €)
- Educational institution (219 €)
- Health Authorities (359 €)
- Individual (94 €)
- Non-practising (23 €)
- Police Authorities (437 €)
- Sole trader (359 €)

- Sponsor (Non-Trading) (4992 €)
- Sponsor (Trading Funds Status) (5928 €)
- Overseas uplift (39 €)
- Student (23 €)
- Local authority >100K: (515 €)
- < 100K: (328 €)
- Number: 1200
- Target group: Central government
- Local government
- Education
- Corporate
- Utilities
- Individuals

Types of membership:

The AGI is a membership organisation, drawing members from all sectors including users, software suppliers and vendors, consultants, government departments, local authorities, emergency services, educational establishments and individuals.

Benefits for the members:

A membership-based organisation such as the AGI has to continually balance its activities and resources between the direct and indirect benefits. The benefits are also related to the category of membership: i.e. a sponsor member enjoys a greater range of benefits than an individual member does.

**Direct Benefits**

E.g. newsletter, conference, CPD, seminars, workshops, SIG's, publications, WWW, regional groups, networking, CV service, student placement scheme, and other membership service's. Etc.

**Indirect Benefits**

E.g. membership of EUROGI, PITCOM. Work on standards, working with partners, political lobbying, public relations, involvement in infrastructure development, GI-gateway, London Information Service. Etc.

The AGI activities can be grouped in a variety of ways. One grouping that is of particular importance to AGI members is that of classifying AGI activities as either a direct membership benefit or an indirect membership benefit.

The two categories are closely related and are mutually supportive. For the AGI to perform many of its indirect activities there has to be a base of knowledge and information available for the AGI to perform the representative indirect activities in a coherent, justifiable and professional way. Much of the knowledge and information flows through from the activities that are categorised as direct membership benefits and vice a versa.

The direct benefits can be considered as short-term objectives as they have to be delivered each year to encourage the member to renew their annual membership subscription. Where as the indirect benefits are medium to longer term and although important have a low priority when a member is justifying their annual subscription payment to the AGI.

All AGI members receive:

- Access to the members' – only area of the web site.
- Free quarterly AGI newsletter
- Discounts on publications.
- Free subscriptions to GI News & GEOconnexion.
- Discounts to attend AGI meetings and seminars.
- Discount to attend the AGI annual conference.

- The opportunity to stand for AGI Council or the Executive Board of AGI Cymru. Northern Ireland and Scotland.
- The opportunity to serve on one of the sub-committees
- The opportunity to join one of the Special Interest Groups.
- The opportunity to participate in the AGI CPD scheme.

In addition AGI Corporate members receive:

- Multiple discounts to AGI meetings and seminars.
- The right to use the AGI logo.
- Discounted optional entry in the AGI Source book.
- Free copy of the AGI Source book.
- 5% discount on a stand at GIS Exhibition.
- 5 discounted places at the AGI annual conference.
- 20% first year discount on a subscription to GEOUK.
- 10 additional names on the AGI database.

In addition AGI sponsor members received all of the above and:

- A hot link from the AGI web site.
- The first invitation to exhibit at AGI events.
- The first opportunity to sponsor AGI events and activities.
- Their name on AGI letterhead.
- A mention in AGI publications and the Newsletter.
- 20 additional names on the AGI database.
- One mailing per year to the AGI membership database.
- One advert/link per year on an e-mail to the AGI membership.
- The opportunity to host meetings.
- 10% discount on a stand at GIS exhibition plus 2 free or 10 discounted places at Conference.
- If not exhibiting, 4 free or 15 discounted places at the annual AGI conference.

Is the membership separated in a public and private part and how are they brought together:

No not separated.

## **Partnerships**

### **Organisational scheme**

Listed above

### **32.6 Resources**

AGI annual accounts are audited by the Auditors that are appointed by a motion moved each year at the AGM.

Income € 1.056.120 (budget 2002)

Dues for each type of membership

Listed under "members"

Funding in kind/secondment

Sponsorship

The AGI also receives financial sponsorship to enable specific events and activities to occur. The AGI has a sponsorship policy, which, sets out the conditions under which sponsorship is accepted. AGI sponsor member's are always given the first opportunity to bid for sponsoring specific AGI events after which it is opened up to AGI Corporate members. All accepted financial sponsorship results in an AGI invoice being raised and the income appears in the AGI published accounts under the events sponsored.

**Note:** The following table is not complete.

Annual award € 2.340



Other € 31.200  
 Other donations

Income expressed as a percentage of the total (budget 2002)

Membership subscriptions	32%
Conference	11%
Other	56%
Interest	1%

Expenses: € 1.010.256 (budget 2002)

Running costs for the secretariat: € 943.176

Working Committees €64.740

Other costs € 2.340

### 32.7 Communication

1	Newsletters	Yes	GEOgraphic information 4 times a year; 3-32 pages
2	Bulletins		
3	Reports	Yes	Ad hoc reports, surveys
4	Web site	Yes	The AGI web site is gradually being built up over time to become the first stop shop for geographic information in the UK. One of the AGI's key mediums for publishing and the dissemination of information is its web site <a href="http://www.agi.org.uk">www.agi.org.uk</a> . It has two sections an open section for all web site visitors and a member only section. The latter contains many of the AGI's free publications. The member's only side of the web site contains a link through to the member's only side of the EUROGI web site with out the need for passwords or user names. This gives all AGI members full access to the content on all parts of the EUROGI web site.
5	Magazines	Yes	Source book
6	E mail	Yes	The AGI Secretariat started using email in 1994. The volume of email has grown significantly and is now one of the main methods that the Secretariat communicates with members. This is especially the case with regard to those members serving on Council, working committees, regional groups and SIG's. The AGI Secretariat on average receives over 200 emails per day from members and other interested parties. Over 80% of the AGI membership now has an email account and the AGI uses this medium as one of its main channels of communication with its members.

AGI Annual Conference – number of published papers presented: 45 on CD-rom

The 2001 source book was published on CD-ROM. Due to the changes underway on the AGI web site the online sourcebook database was dropped temporarily. PDF copies of the latest AGI source book are available on the member's only side of the AGI web site.

The AGI Public Relations policy includes the following:

- Production and distribution of press releases.
- Regular columns in GEOconnexion and GI News.
- Articles in various magazines.
- Ad hoc contracts using a PR agency to undertake specific tasks.

The AGI had a regular column in Mapping Awareness from 1994 until Mapping Awareness ceased publication at the end of 1999.

The AGI had a regular column in GeoEurope from 1994 until GeoEurope ceased publication in November 2001.

The AGI logo appears in its head noted paper and all publications that it produces. Sponsor and Corporate members are entitled to use the logo to demonstrate their support and affiliation to the AGI. Third parties with agreement also use the AGI logo when the AGI has an involvement in the event: e.g. a seminar, an award. To support the regional identity regional logos have been introduced. To support the AGI CPD scheme the CPD logo appears on those events that carry a CPD rating.

## **Annex A: The questionnaire**

### **Q1 General information about the national GI association**

Name  
Address  
Telephone  
Fax  
Email  
Website  
Date of Foundation

In what way is the association recognised by the government?

- When a national GI association does not exist in your country, you are kindly invited to explain the current status of GI:
- Which are the focal points for GI;
- Are you considering the set up of a national GI association?
- Is it possible to give some general information about the questions below?

### **Q2 Mission and objectives/strategy**

- Mission (describes the constitution and the reason for existence)
- Objectives/strategy (describe the way the organisation will achieve its mission. It consists out of the goals set for the longer term)

### **Q3 Key roles**

Which roles fulfils your association:

GI policy maker  
Knowledge and information supplier  
Public relations, awareness raising and promotion of GI  
Program assistance and support  
Political interface, lobbyist  
Mediator, negotiator  
Promoter of standards, certification  
Facilitator for education (professional development) and training  
Research

### **Q4 Actions**

Actions are the short-term activities of the organisation to achieve the objectives like:

Workshops  
Seminars  
Conferences  
Projects  
Publications  
Lobbying  
Other actions

Can you give a brief description of actions related to each role as mentioned above?

### **Q5 Structure**

- Board (general: deals with mission and strategy);

- Board (executive: deals with day to day business and short term actions);
- Working groups (standing committees);
- Secretariat (employees, volunteers, task);
- Membership:
  - Categories and number in each category, target groups;
  - Which are the benefits (promised and received) for the members, related to each category;
  - Is the membership separated in a public and private part and how are they brought together;
- Partnerships (whether associations work in partnership with other organisations to deliver its mission and objectives)
- Does an organisational scheme for the organisation exist? If yes, please draw.

### **Q6 Resources**

#### Income:

- Dues for each type of membership
- Funding in kind/secondment
- Sponsorship
- Other donations

#### Expenses:

- Running costs for the secretariat
- Other costs

### **Q7 Communication**

- Newsletters,
- Bulletins
- Reports
- Website
- Magazines
- Electronic mail with hyperlinks

## Annex B: List of contact persons

Country	Contact name	Email	Telephone
Austria	Gerda Schennach	<a href="mailto:gerda.schennach@bev.gv.at">gerda.schennach@bev.gv.at</a>	+43 512 588411-60
Belgium	Ingrid van den Berghe	<a href="mailto:ivb@ngi.be">ivb@ngi.be</a>	+32 2 629 84 71
Bosnia and Herzegovina	Dr. Zdravko Galic	<a href="mailto:galic@GISquadrat.com">galic@GISquadrat.com</a>	+43 (1) 586 86 12-0
Bulgaria	Ulrich Boes	<a href="mailto:ursit@spnet.net">ursit@spnet.net</a>	+359 2 665 660
Cyprus	Andreas Hadjiraftis	<a href="mailto:dlslic@cytanet.com.cy">dlslic@cytanet.com.cy</a>	357 22-304900
Czech Republic	Eva Pauknerova	<a href="mailto:eva.pauknerova@cagi.cz">eva.pauknerova@cagi.cz</a>	420-224816868
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Romania	Angela Ionita	<a href="mailto:aionita@racai.ro">aionita@racai.ro</a>	
Russia	Dmitry A Kurtener	<a href="mailto:courtene@DK3516spb.edu">courtene@DK3516spb.edu</a>	
Slovakia	Milan Koren	<a href="mailto:koren@geodat.sk">koren@geodat.sk</a>	
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