



New Customers, new technologies and new concepts – how to meet challenges?

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Starting statements :

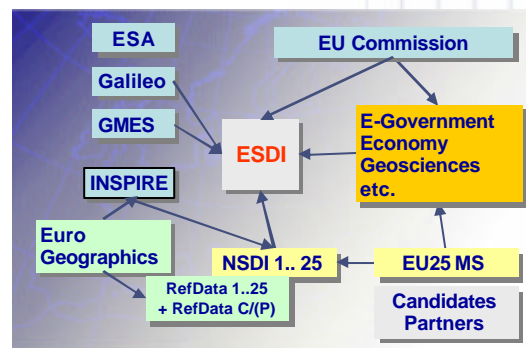
- Usage of spatial data, world wide, will continue to grow rapidly!
- Spatial data will be used in mass products!
- Standardized, structured and interoperable spatial data will become essential for modern human society management!

Increasing need for geographic information

- European Directives (INSPIRE), Communications, programmes
 - At least 25 requiring GI
- European GI developments
 - Galileo, GMES (both operational in 2008)
- E-government on European and national level
-



European Spatial Data Infrastructure



Drivers:

- Social changes
- Globalization
- Transparency and availability of informations becomes public need
- New methods of communication
- New generations are growing
- Fast technological development
- Institutional changes and undertakings
-

Recognizable challenges:

- To satisfy present and future needs of customers
- Making spatial data easy available
- To achieve real interoperability of spatial data sets on national, regional and global level
- Use technological developments for benefit of users and not just because it is possible
- To develop true and practical partnerships which should serve the society
- ...



About us present here:

- It is a common responsibility of governmental agencies, professional associations, academia and private sector to provide concepts, solutions, technology and data which will satisfy needs of society!



We have to recognize:

It can be done by “us” or by somebody else!



EuroGeographics

- European association of national mapping, cadastre and land registration agencies
 - 26 years of tradition (heritagig CERCO)
 - 50 member organizations from 42 European countries
 - Head office in Paris, numerous Work- and Expert groups
 - General Assembly 2006 just hold in Amsterdam



Our Mission

(according to Article 3)

- Definition of specifications and models to facilitate the interoperability of reference data;
 - Involvement in legislative and administrative policies;
 - Organisation of Internet-based services;
 - Development of projects;
 - Realisation and distribution of products and services on the basis of these projects.
- **We need to be prepared to play the central role in providing the ESDI with interoperable reference data**



EuroGeographics strategy

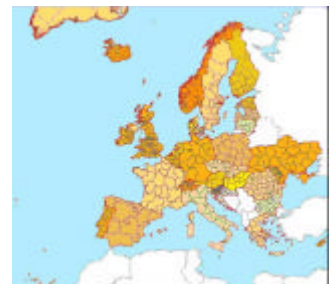
- **Engaging** (supporting EC in development of INSPIRE, GMES and other policies related or relevant to spatial data)
- **Products** (EBM, EGM, ERM, Metadata service, ...)
- **Best practice** (providing most of the experts for INSPIRE drafting teams, creating European data models and specifications, pricing & licencing, ...)



EuroBoundaryMap

Seamless Administrative Boundaries of Europe

- linked to NUTS classification
- 38 countries
- 2 scales (1:100.000 and 1:1.000.000)





EuroGlobalMap

- 1:1.000.000
- version 2.0
- 37 countries coverage
- 6 themes



Page 13



EuroRegionalMap

- 1:250.000
- version 2.0
- 32 countries
- 7 themes



Page 14



EuroGeoNames

e-content+ project

joint venture private companies, academia and EuroGeographics

aim to create a European Geographical Names Portal



Page 15



Instead of conclusion

- Recognizing fast development EuroGeographics and its members are contributing to develop sustainable environment supported by efficient use of spatial data
- SDI gives us a framework for achieving interoperability
- Working together in partnership is a way we want to take for benefit of customers



Page 16