

## **eSDI-NET+**

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

Technological development and increasing awareness about the importance of geographical data have compelled the fast growing of digital content of this kind. This growth has not been accompanied by dissemination and accessibility measures. Geographical data are typically clustered by application segments, and re-use of data is often not foreseen. This impacts very negatively on the costs and on the real accessibility of Geographic Information (GI).

The enrichment of geographical data by semantically well-defined metadata and, as foreseen in the INSPIRE context, the widespread implementation of Spatial Data Infrastructures (SDI) allowing extensive GI reuse, will contribute to solve today's problems.

The objective of **eSDI-NET+**, is to bring together existing SDI key players and target users in a Thematic Network to be established as a platform for communication and exchange between different stakeholders involved in the creation and use of SDI's. The network will promote high-level decisions, technical discussion and information exchange, in order to increase awareness concerning the importance of GI enrichment and of SDI's for GI reuse, to allow an integrated view of the experts and to permit the creation of integrated guidelines, standards, and implementation of best practices. Within the network, communication mechanisms between the European and local levels will be implemented to maximize the benefits of INSPIRE, GMES and GALILEO, regarding digital GI content.

With **eSDI-NET+**, multicultural and multilingual aspects in accessing, exploiting, using, and reusing digital GI content in Europe will be addressed. As a result, the proposed project will contribute to achieving interoperability between national digital collections and services (e.g. through common standards) and facilitating access and use of the material in a multilingual context. The intelligent and effective use of GI goes through the understanding, the involvement of the user community, which often concretises in e-communities through appropriate e-government initiatives, programmes and projects. Therefore, **eSDI-NET+** intends to be the catalyser of different initiatives, actions and services based on GI.

For further infos please contact us:

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