

GeoNetwork Opensource

GeoNetwork is a catalog application to manage spatially referenced resources. It provides powerful metadata editing and search functions as well as an embedded interactive web map viewer.

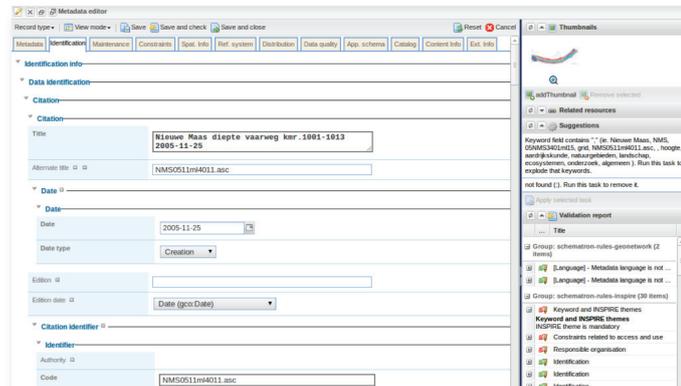
#1 Choice for National SDI's

It is currently used in numerous Spatial Data Infrastructure initiatives around the world. Most of the national geospatial registries for the European INSPIRE use GeoNetwork for metadata services.

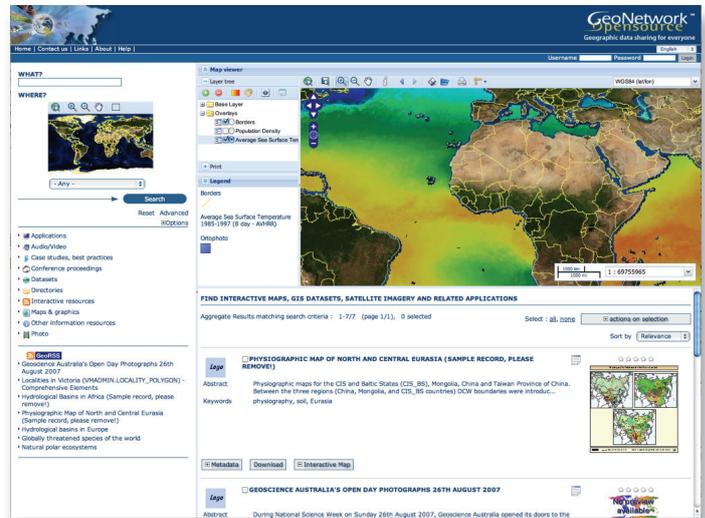


Dutch National Georegistry

GeoNetwork has been developed to connect spatial information communities and their data using a modern architecture, which is at the same time powerful and low cost, based on the principles of Free and Open Source Software (FOSS) and International and Open Standards for services and protocols.



Advanced metadata editing



Main features

- Immediate search access to local and distributed geospatial catalogues
- Up- and downloading of data, graphics, documents, pdf files and any other content type
- An interactive Web Map Viewer to combine Web Map Services from servers around the world
- Online editing of metadata with a powerful template system and metadata profile plugins
- Scheduled harvesting and synchronization of metadata between distributed catalogs
- Support for OGC-CSW 2.0.2 ISO Profile, INSPIRE metadata, OAI-PMH, Z39.50 protocols and other ISO and OGC standards.
- Fine-grained access control with group and user management
- Large user and developer community
- Professional Support and Services available
- Multi-lingual user interface



Visit <http://www.osgeo.org/geonetwork>

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