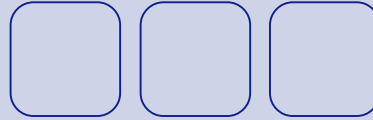


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EUROGLOBALMAP

EuroGlobalMap, our 1:1 000 000 scale topographic pan-European dataset, **covering 35 countries**, has been on the market since May 2004.

EuroGlobalMap is a product that will be **maintained at the source level** by the National Mapping and Cadastral Agencies (NMCAs), and provides harmonised access conditions for small scale European topographic information.

The major **strong points** of EuroGlobalMap are:

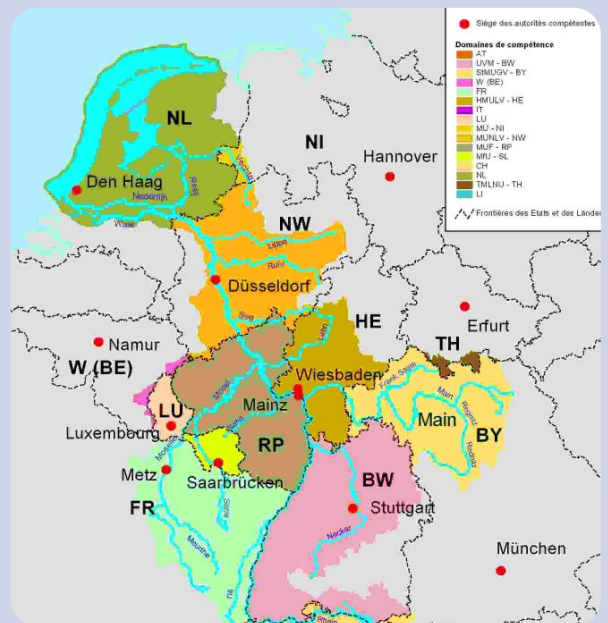
- Seamless database over Europe
- Available under a **common pricing and licensing policy**
- 6 themes including a total of 12 layers
- Harmonised data specifications synchronized with DIGEST / FACC
- Metadata according to the ISO 19115 standard
- Official, definitive data provided by the National Mapping and Cadastral Agencies

EuroGlobalMap is ideal for a range of uses including planning, monitoring and presenting **environmental policies**, marketing planning, **network analysis** and as a background for **displaying information**.



EuroGlobalMap use

An example of the use of EuroGlobalMap within the public sector is by the **European River Commissions**. The best model for **water management** is by river basin rather than by administrative or political boundaries. The River Commissions (Rhine, Danube, etc.) use EuroGlobalMap to report on their respective river basins within the **Water Framework Directive**. Because of its small scale, EuroGlobalMap has a strong potential for the planning, presentation and monitoring of information carried out within the Directive.



EuroGlobalMap used for Water Framework Directive reporting by the Rhine River Commission

The **European Commission** is using EuroGlobalMap to help chart the progress of the **trans-European transport network (TEN-T)**. A major element in the stimulation of both economic competition and **sustainable development** across the EU, this development requires the interconnection and interoperability of national networks. For the applicant countries, there are significant transport needs that have been identified: around 20 000 km of roads and 30 000 km of railways have to be built or improved at a cost of nearly 100 000 million Euro. EuroGlobalMap is being used to help plan, present and review the complete TEN process, from the **identification of potential new transport lines** to progressively monitoring the development.



SPECIFICATION

Coverage - EuroGlobalMap v1.1 covers 35 European countries: Andorra, Austria, Belgium, Croatia, Czech Republic, Cyprus, Denmark, Estonia, Finland, France, Germany, Greece, Great Britain, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Moldova, Monaco, Northern Ireland, Norway, Poland, Portugal, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland, The Netherlands and The Vatican.

Content - The database contains the following six themes, each containing one or more data layers:

- Administrative boundaries
- Hydrography
- Transport
- Settlements
- Elevation
- Named location (geographical names)

Coordinate system - Geographical in degrees (longitude, latitude) with decimal fraction, based on the ETRS 89 spatial reference system.

Scale - 1:1,000,000

Positional accuracy - 1000 metres

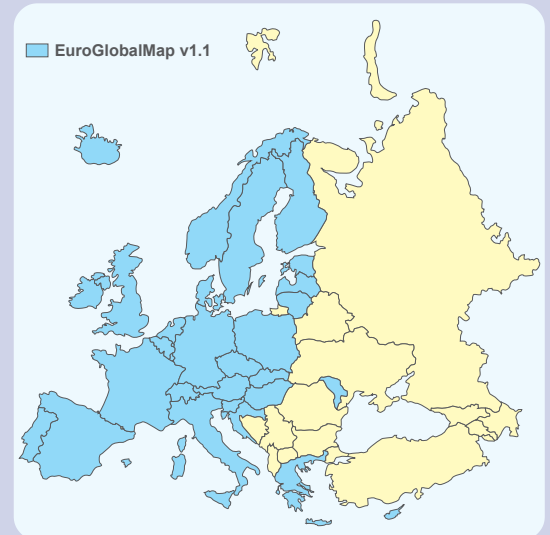
Structure - ArcInfo layer structure and topological rules. All layers are in ArcInfo vector format. Features saved to the layers are points, nodes, lines and areas (polygons).

Format - ArcInfo export format. Diverse formats might be available from VARs and distributors.

Licensing - EuroGlobalMap is available on a country by country or groups of country basis with a minimal license period of 2 years.

Update - The product is updated over a two years cycle (on average).

Standards - Harmonised data specifications synchronized with DIGEST standard and the metadata were designed according to ISO19115 standard.



EUROGLOBALMAP IS
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TION BY THE NATIONAL
MAPPING AND CADAS-
TRAL AGENCIES OF
EUROPE, USING OFFICIAL
NATIONAL DATABASES

The **next release** of EuroGlobalMap is planned for **2006**, including a full update of the topographic information of the existing countries and an extended coverage with new, additional European countries.

Initially started in July 2002 as an **eContent** funded programme, the EuroGlobalMap production is managed by the **Finnish National Land Survey**.

To purchase EuroGlobalMap or for further information about this product, please contact the EuroGeographics Head Office.

www.eurogeographics.org

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