

# Joint meeting of the UNGEGN WG on Exonyms and the EuroGeoNames project

## **EuroGeoNames status report**

**Zeměměřický Úřad Praha Land Survey Office**

**17 May 2007**

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Frankfurt am Main

# Project EuroGeoNames (EGN) –

Developing a European geographical names infrastructure and services based upon the decentralizedly kept and maintained national names data bases

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- website: [www.eurogeonames.com](http://www.eurogeonames.com)

# ■ EGN partners & roles

## EGN Consortium

**9** partners:           4 from the public,  
                              3 from the private and  
                              2 from the academic sector

## EGN Reference Group

**15** National Mapping and Cadastral Agencies (NMCAs)  
signed a 'Declaration of Participation'

## EGN Group of Interest

**24** organizations: Standardization bodies, private GI companies,  
cartographic publishing houses, GI interest groups, etc.  
signed a 'Letter of Support'

# ▪ EGN partners & roles

## EuroGeoNames Consortium

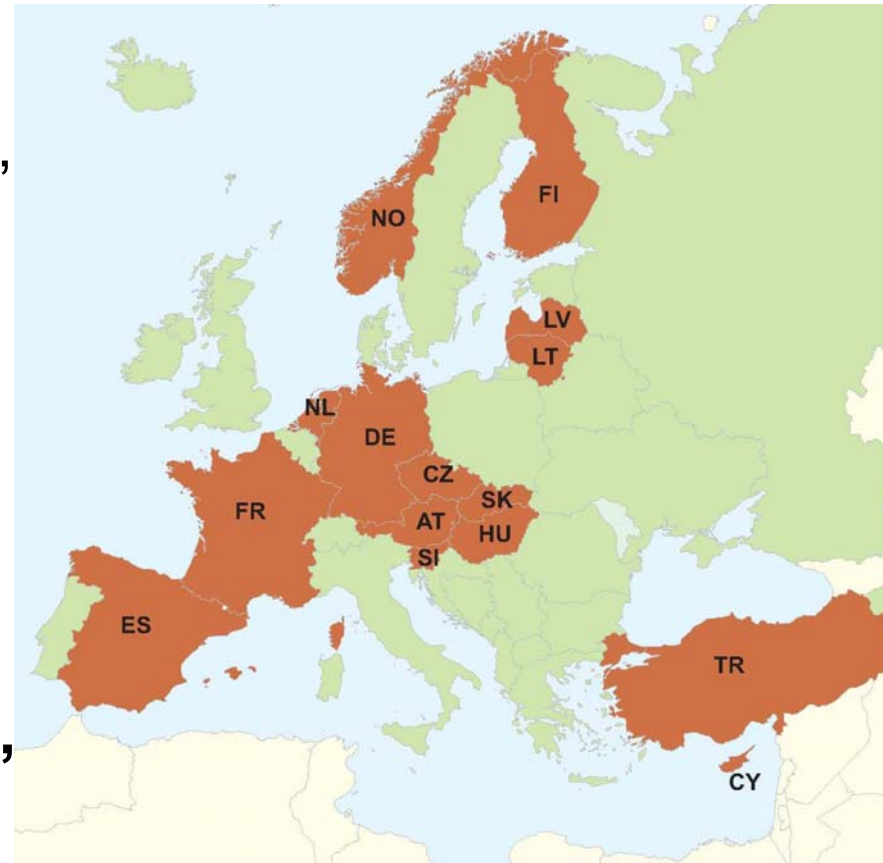
- BKG, Frankfurt am Main (Co-ordinator)
- Bundesamt für Eich- und Vermessungswesen, Wien
- Surveying and Mapping Authority of Slovenia
- EuroGeographics Head Office, Paris
- Universiteit Utrecht, Geographic Department
- Edina National Data Centre, Edinburgh
- Geodan Holding, Amsterdam
- GeoTask, Dortmund
- ESRI, Kranzberg

# ▪ EGN partners & roles

## EGN Reference Group

Austria, Cyprus, Czech Republic,  
Finland, France, Germany,  
Hungary, Latvia, Lithuania,  
Norway, Slovakia, Slovenia,  
Spain, The Netherlands, Turkey

signed a  
**‘Declaration of Participation’**



# ▪ EGN partners & roles

## EGN Group of Interest

**OGC** Europe, **UNGEGN** (United Nations Group of Experts on Geographical Names) and several divisions, **ICA**, **Eurogi**, **DDGI** (German umbrella organization for GI), **GDI-DE** (Secretariat of the German spatial data infrastructure), **Imagi** (Interministerial Committee for GI of the German Federation), **AGISEE** (Association for GI in South-East-Europe), **National Geographic Germany**, **ICOS** (International Commission of Onomastics Sciences), **Westermann** (German publishing house for school atlases), **Ed. Hölzel** (Austrian publishing house for school atlases), **CartoTravel** (German publishing house of GI products), **EEA** (European Environment Agency), **PCGN** (UK Permanent Committee on Geographical Names), **StAGN** (PCGN of German-speaking countries/regions), **Greenland Language Secretariat** (Oqaasileriffik), **Bookings** (Hotel reservation service, Amsterdam), **AdV** (Association of German survey administrations), **Deutsche Nationalbibliothek** (German National Library), **Intergraph** (Germany), **Freitag & Berndt** (Austrian publishing house), **Institut für Kartographie** (TU DD), **JRC** Language Technology Group, **BDVI** Association of German Surveyors

**signed a ‘Letter of Support’**

# ■ **Expected results**

## ■ **Definitions**

- information model for user/business requirements;
- metadata profile for geographical names;
- European data model for geographical names;

## ■ **New and innovative services & applications**

- middleware EGN Web Service;
- reference application for names searches and visualization;
- application in a commercial context;

## ■ **Communications**

- Consolidation of European geographical names network of experts;
- online-user forum for information dissemination;

## ■ **Solid business model and marketing concept**



# ■ Developing the Implementation Plan

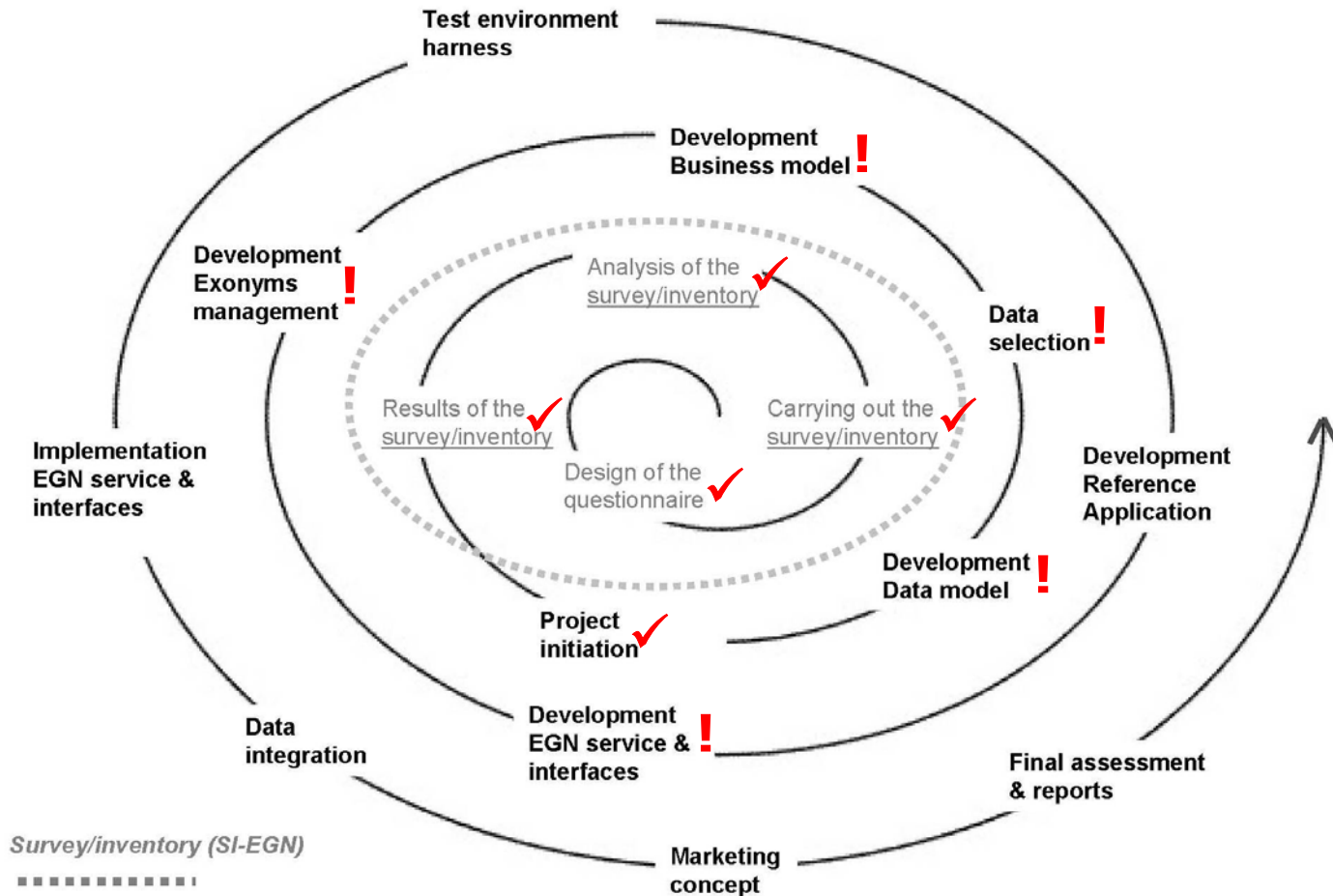
## During the project lifetime:

- *“At least 5 to 10 countries of the Reference Group will be connected”* (according to the grant agreement with the EC)

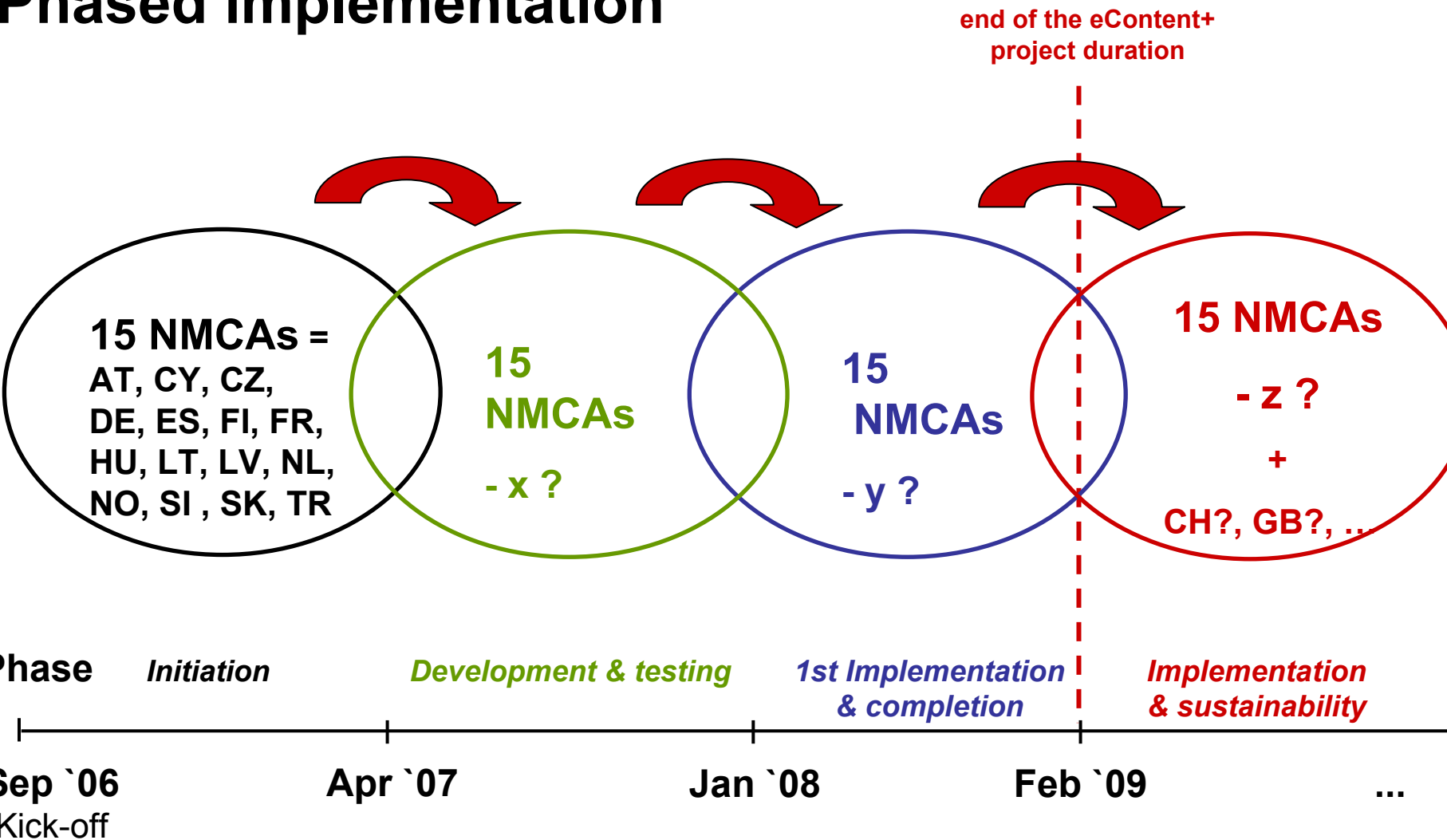
## Implementation Plan for the years beyond the project end:

- Opening the door for full European coverage
- Provision of specifications & technology free of charge
- Further funding possibilities have to be discussed (with EC ?)
- Sustainability of actions after EC funding by EuroGeographics and BKG

# Spiral engineering process for 2006 - 2008



# Phased implementation



# ▪ EGN Exonyms Database

**Call for tender**

**December 2006**

**Commissioned to Dr. Roman Stani-Fertl**

**1 February 2007**

**Planned as a (central) data collection of exonyms and variants the success of which is crucially dependent on the support, assistance and contribution of colleagues in the respective language groups.**

## ■ Conducted Workshops (1/3) :

### Workshop 1:

23 and 24 October 2006, Frankfurt am Main (BKG)

#### Topics:

- Presentation of the content of the national names databases of the 15 Reference group countries,
- Presentation of the maintenance and data updating cycles.



43 participants,

from 15 RefGrp countries and  
9 Consortium partners

## ■ Conducted Workshops (2/3) :

### Workshop 2:

15 January 2007, Utrecht

#### Topic:

- User- and business requirements for geographical names data

23 participants

from 16 organisations  
(comprising 6 private companies).



## ■ Conducted Workshops (3/3) :

### Workshop 3:

6 March 2007, Palacio de Zurbano, Madrid

#### Topics:

- Discussion of a draft EGN conceptual data model,
- Presentation of a technical concept for the web services architecture for connecting the national names databases.



47 participants,

from 15 RefGrp countries  
and 9 Consortium partners as well as

UNGEEN WG on Toponymic Data Files and  
Gazetteers and European Commission



## ► EuroGeoNames

### +++ Latest News +++

- [May '07](#)  
IT-Meeting on Security issues - Frankfurt am Main
- [April '07](#)  
WP4-Meeting - Edinburgh
- [Mar. '07](#)  
second Workshop Consortium & Reference Group - jointly with UNEGN WG on Top Gaz Files
- [Feb. '07](#)  
WP3/4/6-Meeting - Technical Meeting (Data selection and modelling & web services architecture)

**EuroGeoNames (EGN)** - developing a European geographical names infrastructure and services

The EuroGeoNames (EGN) project, submitted for being funded by the **eContentplus programme** of the EC, is a core project under EuroSpec.

EGN will implement an interoperable internet service that will link and provide access to the official, **multilingual geographical names data** held at the national level across Europe. By that, EGN will make a major contribution to opening up public sector information within a wider European spatial (geographic) information infrastructure, and relates to the implementation rules.



[www.eurogeonames.com](http://www.eurogeonames.com)

or via

[www.eurogeographics.org/eng/03\\_projects\\_EuroGeoNames](http://www.eurogeographics.org/eng/03_projects_EuroGeoNames)

### Projects Overview

**The EuroSpec Programme**

**EuroRoads**

**RISE**

**EuroGeoNames**

► Overview

► Workplan

► Partners

► Downloads

► Workshops / Meetings

► Online User Forum

► Contacts

**EuroBoundaries**

**Pricing & Licensing**

**EuroMapFinder - Metadata**

**EuroRegionalMap**

**EuroGlobalMap**

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# ... we need your cooperation!!!

## Thank you for your attention

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