

EuroGeoNames Workshop 6

Opening

Freising

3 June 2008

Pier-Giorgio Zaccheddu

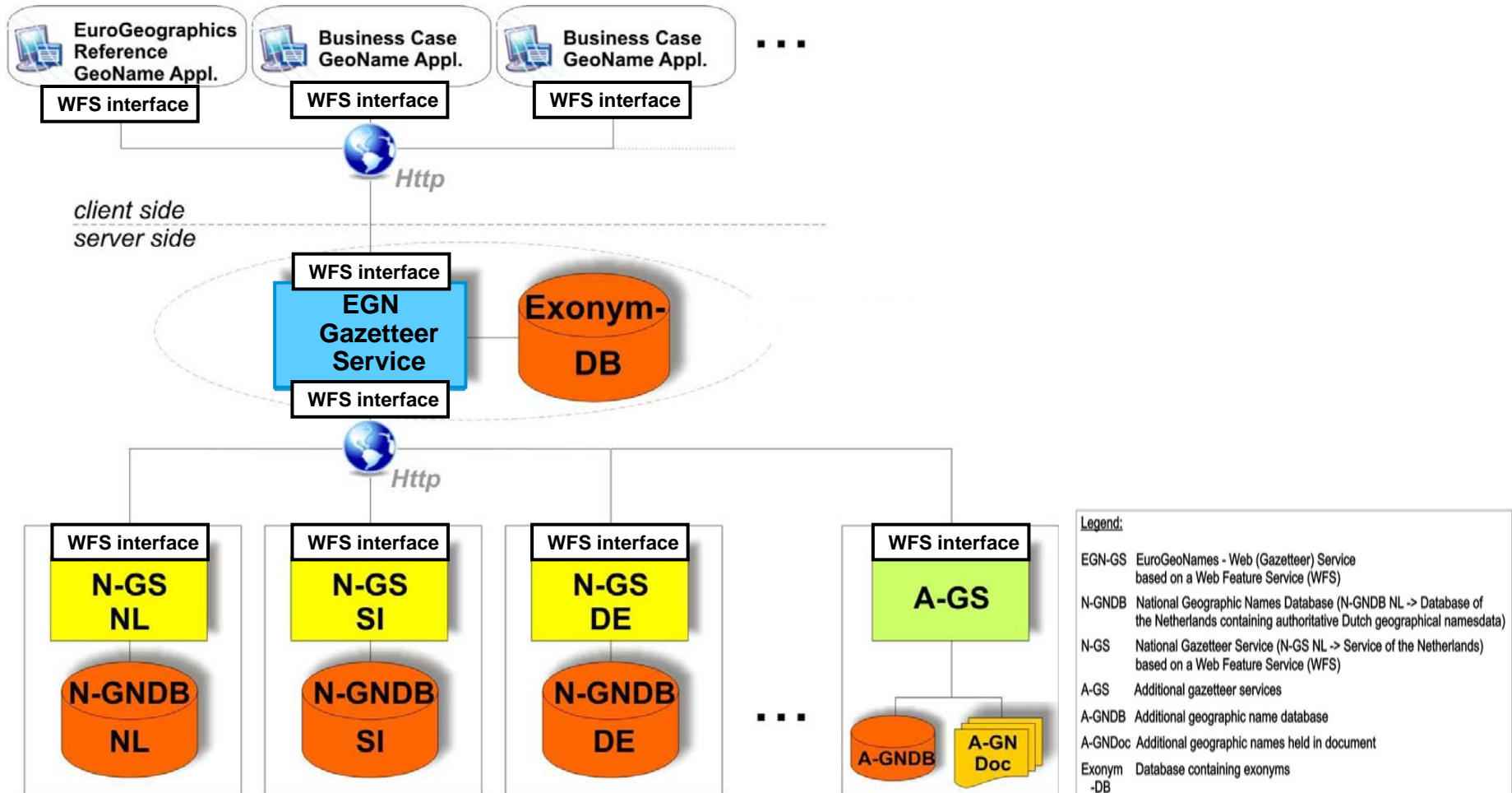
Frankfurt am Main

Project EuroGeoNames (EGN) –

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

= cascading OGC Web Feature Services architecture

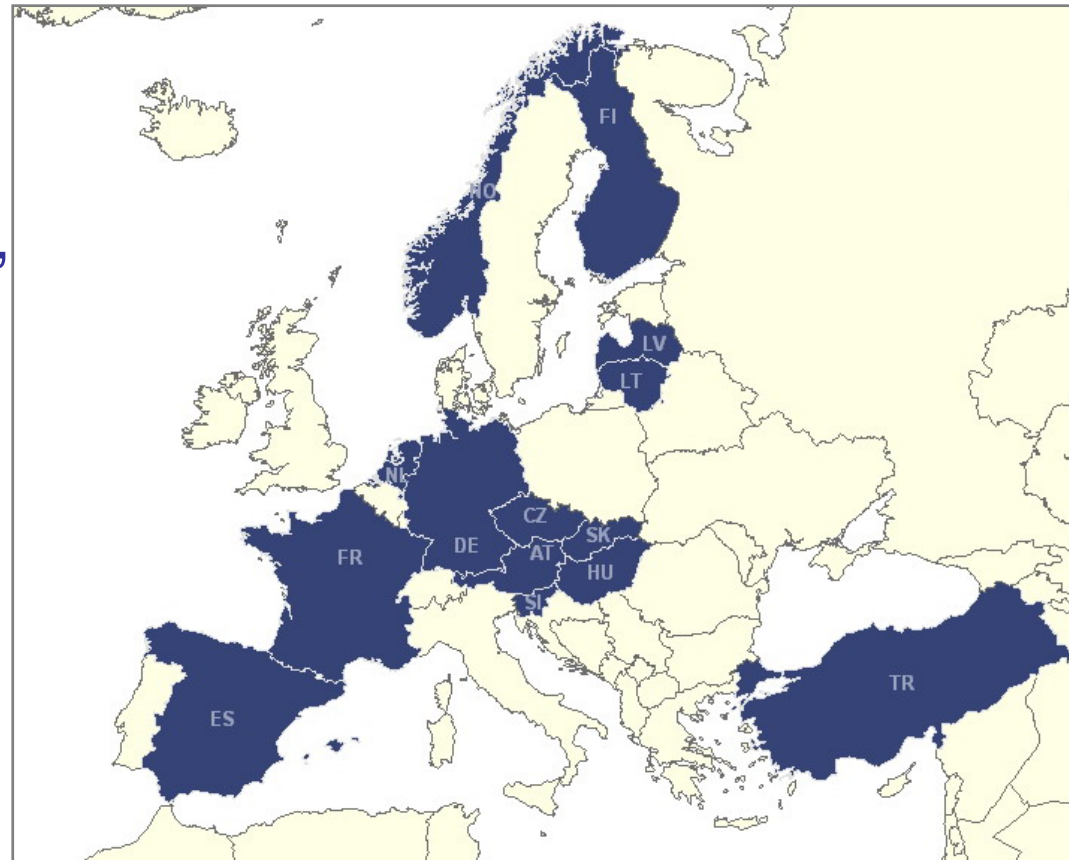
EGN Web Services architecture



■ Core of the EGN infrastructure

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 phase 1 – Grant agreement with EC

as for the 30 month funded period (Sep'06 to Feb'09) *and for 3 years beyond* the following obligations towards the EC are fixed in the contract:

- infrastructure connecting 5 – 10 countries (the EGN Consortium agreed with connecting all 15 NMCAs, if applicable and feasible)
- Ref. Application (operable), Commercial Application (example only)
- “single inquiries” as responses only, based on point coordinates and/or bounding boxes.
(the definition of “single inquiries” determines the limitation of the amount/content of the response)
- provision of responses is “free of charge”

■ Conducted Workshops:

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 RefGroup countries and
9 Consortium partners

■ Conducted Workshops:

15 January 2007, Utrecht

Topic:

- User- and business requirements for geographical names data

23 participants

from 16 organisations
(comprising 6 private companies).

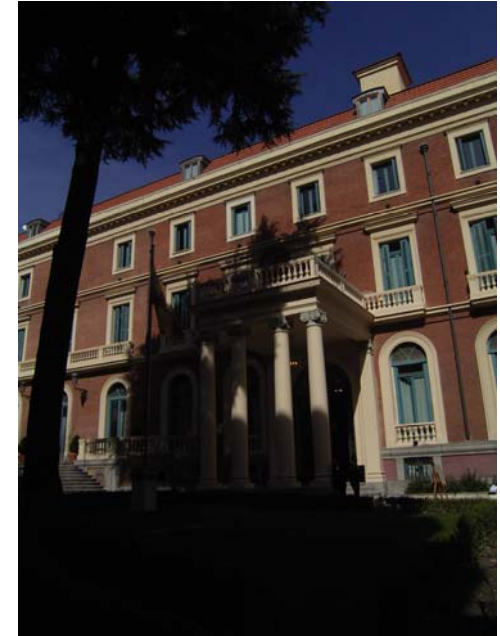


■ Conducted Workshops:

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 RefGroup countries
and 9 Consortium partners as well as

UNEGN WG on Toponymic Data Files and
Gazetteers and European Commission

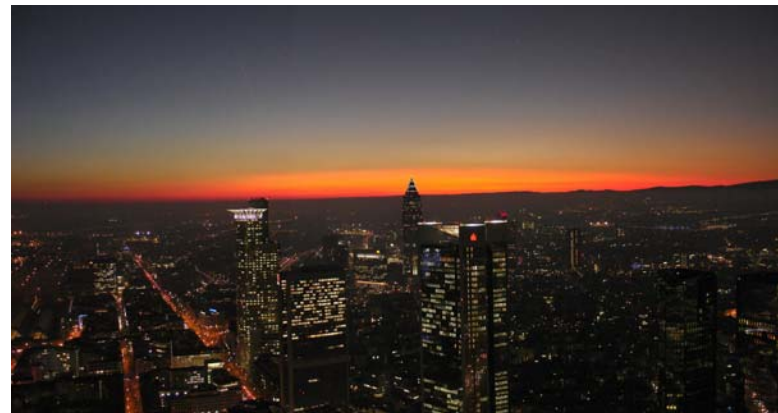
■ Conducted Workshops (additional):

3 May 2007, BKG, Frankfurt am Main

Topic:

- IT security concept for EGN:
architecture, internet security, access
control,

26 participants
from 15 organisations



■ Conducted Workshops:

4 June 2007, Dortmund

Topic:

- Business model

14 participants
from 9 organisations
(comprising 5 private companies).



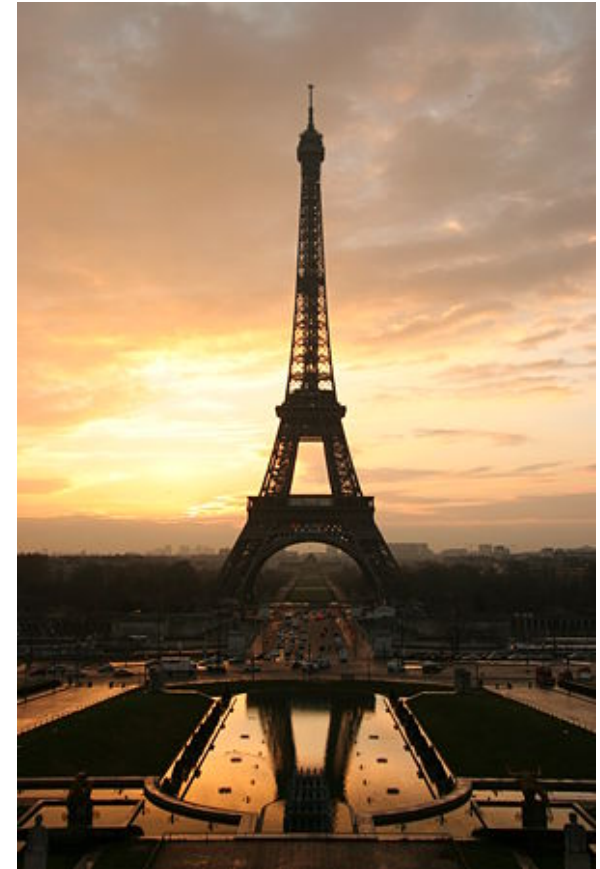
■ Conducted Workshops:

14/15 November 2007, Paris

Topics:

- Business model
- Issues for implementing EGN web services

37 participants from 18 organisations
from 15 RefGroup countries
and 9 Consortium partners



■ Cross-related and/or joint meetings with UNGEEN

- 04/2006 23rd session of the United Nations Group of Experts on Geographical Names (UNGEEN), Vienna, AT
- 05/2007 UNGEEN Working Group on Exonyms, Prague, CZ
- 08/2007 9th United Nations Conference on the Standardization of Geographical Names, New York, USA

Findings and results

Definitions

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

Agenda

TOP 2 - 3

TOP 10

TOP 4 - 6

TOP 4 - 6



**Adela &
Margarita
Thank you !!!**

Contributions by:

Anne B., Roman St-F., Andreas H.,
Teemu L., Vita S., Pavel B., Ferjan O.

■ Findings and results

■ Definitions

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

Agenda

TOP 2 - 3

TOP 10

TOP 4 - 6

TOP 4 - 6

■ New and innovative services & applications

- cascading EGN OGC Web Feature Services' architecture;
- reference application for names searches and visualization;
- application in a commercial context (example);
- online-editing service for updating the central database for exonyms and other variant names (EVN-DB)

TOP 4 - 6

TOP 7

TOP 8

TOP 9

■ Sustainability

- Business model proposal
- Service Level Agreement/Description/Objectives

TOP 2 and 10

TOP 10

■ Workshop 6:

3 June 2008, Freising

Topics:

- Issues for implementing the EGN Central Service and EGN Local Services
- Differences, advantages and unique selling points between the EGN concept and other initiatives
- INSPIRE TWG-GN and related activities

49 participants from **29** organisations

- from 14 (of 15) RefGroup countries and 9 Consortium partners
- from 2 potential RefGroup countries (CH, UK)
- from UNGEGN WG on Toponymic Data Files and Gazetteers
- from INSPIRE TWG-GN and European Commission



... Let's start !!!

Pier-Giorgio Zaccheddu

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