

EuroRoadS Ist workshop

Building a European Road Data Infrastructure

EuroRoadS welcomes to an early stage workshop on the 15th of September at ERTICO in Brussels, Belgium

There is a clear need for a standardised, seamless, updated and quality assured digital road data infrastructure for Europe. This will support development within the areas of intelligent transport systems, mobility management, traffic management, road maintenance, traffic safety, environmental and society planning and many other areas.

The EuroRoadS project will lay the groundwork for the creation of such an infrastructure, which has a clear link to the pan-European INSPIRE initiative. EuroRoadS is a project under the eContent programme; it started on 1 March 2004 and will finish after 30 months.

The project invites you to an early stage workshop on 15 September in Brussels. The main aim of the workshop is to: inform about the scope and work programme of the project, present, discuss and validate preliminary results and findings, co-ordinate with related projects and initiatives, and establish efficient co-operation with the reference groups and other interested parties.

Programme

09:00-09:30 EuroRoadS – towards a pan-European Road Data Solution

The situation today and the need for European road data. Project overview and scope. Findings and results up to now. Informing and publicising the project: Internet homepage, brochure, newsletter, etc. *Ulf Sandgren and Mia Wallberg, National Land Survey of Sweden*



Foto: Arctec Fredrik Ahl

09:30-10:00 EuroRoadS business case – potential market identification

Analysing the business environment in terms of potential market and related business actors from public and private sector. *Paul Kompfner, ERTICO*

10:00-10:30 User requirements – what needs have been identified?

A description of identified user groups and user requirements regarding data structure, contents and attributes including quality and access to data. *Dean Morton, Ordnance Survey*

10:30-11:00 Coffee break

11:00-11:30 Road data specification framework – findings so far

Establishing a specification framework as a basis for a harmonised European road data solution. Data structure, contents, exchange etc. Preparing for a European standard. *Håkan Blomgren, Swedish Road Administration*

11:30-12:00 Evaluation and quality control of road information

Development of an evaluation methodology describing the quality parameters and their relations for road data, and development of a common model to describe the guarded data flow from acquisition and updating of the digital map to the final application. *Thomas Wiltshcko, University of Stuttgart*

12:00-13:00 Interactive discussion session

Here is your chance to give your views and discuss the scope of the project, your expectations for the results, the potential market, user requirements, the specification framework, and quality issues.



13:00-13:45 Lunch break

13:45-14:15 Discussion session, continued

eContent

14:15-14:25 Demonstrations

Development of a prototype and carrying out tests to show that the specification framework can be used as a platform for a European road data solution. *Michael Landwehr, PTV*

14:25-14:35 Implementation plan for the EuroRoadS concept

Assessment of structures and mechanisms needed for the implementation of an interoperable road data solution for Europe. *Claude Luzet, EuroGeographics*

14:35-14:45 Exploitation of EuroRoadS results

Development of an exploitation plan to support a wide use of the European road data infrastructure and how to facilitate services built on it. *Paul Kompfner, ERTICO*

14:45-15:15 Coffee break

The EuroRoadS reference groups:

Links to the main producer, user and customer communities

15:15-15:30 EuroGeographics

EuroGeographics is deeply engaged in the development of the European Spatial Data Infrastructure. One important aim is to achieve interoperability of the National Mapping Agencies reference databases. *Claude Luzet, EuroGeographics*

15:30-15:45 ERTICO

A Europe-wide, not-for-profit, public/private partnership for the implementation of Intelligent Transport Systems and Services (ITS). ERTICO works closely with the EU to promote and actively support the introduction of ITS. ERTICO supports development of the market for a wide range of applications for greater safety and efficiency in personal transport and in transport systems, many of which depend on accessibility to up-to-date and quality-assured road data. *Paul Kompfner, ERTICO*

15:45-16:00 CEDR

The road directors of Europe, a European cooperation for the road and road transport sector and the relationship of this sector with other modes of transport and with society at large. The purpose is to facilitate the exchange of experience and information and to analyse and discuss all road related issues, especially infrastructure, infrastructure management, traffic and transport, financing, legal and economic problems, safety, environment, and research in all of these areas. *CEDR*

16:00-16:30 Keeping in touch in the future

Discussion on contacts between the project, the reference groups, related projects and other interested parties.

16:30-17:00 Conclusions



Foto: J O Söderström

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Workshop registration form

Please register by filling this form and fax (or post) it back to:

Lantmäteriet, National Land Survey of Sweden
Att: Mia Wallberg, Assistant Project Manager EuroRoadS
SE-801 82 Gävle, Sweden
Fax: +46 (0)26 61 32 77
Phone: +46 (0)26 63 37 84
Mobile: +46 (0)70 266 37 84

Please type or print in block letters and check appropriate box.

Ms Mr

Surname:

First name:

Nationality:

Organisation/Company:

Job title:

Address (office):

Postal code:

Country:

Phone:

Fax:

Mobile phone:

E-mail:

Venue: ERTICO Blue Tower, Avenue Louise 326, B-1050 Brussels

How to get there?

From the airport

Take a taxi or a train to Midi/Zuid train station.

From Midi/Zuid train station

Take the Metro from station Midi/Zuid to Louise/Louiza then take Tramway lines 93 Marie-Louise or 94 Wiener to Vleurgat tram stop (four stops).

From Central/Centraal train station

Take bus 38 (direction Homborch) or bus 60 (direction Vivier d'oe/Diesdelle) to Vleurgat bus stop.

