



# THE FOT-NET CONSORTIUM

FOT-Net gathers stakeholders from the public and private sectors. Steering members (contracted partners) of FOT-Net are:

ERTICO-ITS Europe (coordinator), CTAG, Fédération Internationale de L'Automobile (FIA), ITS Bretagne, Orange France, Polis, Rijkswaterstraat (RWS), SAFER (Chalmers University of Technology), TNO, University of Leeds.

The consortium is open to active participation from the FOT community.

Join us now !



# **MORE INFORMATION**

For more information on the network, please visit www.fot-net.eu or contact the project coordinator:

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# WWW.FOT-NET.EU

FOT-Net is a support action funded by the European Commission DG Information Society and Media under the Seventh Framework Programme for R&D.

funded by the European Commission to network FOT activities at European, national and international level.







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## FIELD OPERATIONAL TESTS networking & implementation

Networking Platform for FIELD **OPERATIONAL TESTS** 







## FOT-NET - THE NETWORKING PLATFORM FOR FIELD OPERATIONAL TESTS



Field Operational Tests (FOT) are large-scale test programmes aimed at providing a comprehensive assessment of the efficiency, quality, robustness and acceptance of ICT solutions used for smarter, safer, cleaner and more comfortable transport solutions. In Europe, these tests have mostly been carried out at the national level in the past, but there is now a growing need to incorporate FOTs into a common European framework.

#### FOT-Net: "One-stop shop" for Field Operational Tests

National, European and international FOT organisers are now gathered in one strategic networking platform: FOT-Net. FOT-Net is the point of reference for anyone interested in Field Operational Tests, their organisation, their set up and their results.

FOT-Net is open to all stakeholders from public and private sectors willing to exchange experiences and benefit from each others' learning experiences: Join us!



## Field Operational Tests: from Research to Markets

A large number of ICT-based transport applications have been successfully developed and demonstrated in collaborative research projects throughout Europe. Today, there is a growing need to understand several questions which are crucial for market introduction and penetration of these systems:

- How does the driver use the system?
- What are the short and long term effects?
- How can the systems' performance be further improved?

By testing the systems on a large scale, in real driving conditions during a significant period of time, Field Operational Tests can answer these questions. The results of FOTs will enable policy makers to establish the right policy framework for deployment of these systems, and business leaders to make informed decisions about their market introduction.

## WHAT FOT-NET CAN DO FOR YOU



## **INFORM**

FOT-Net keeps you informed about all FOT developments in Europe and beyond. Visit www.fot-net.eu and subscribe to our Newsletter to keep up-to-date with FOT activities and FOT-Net meetings, workshops and seminars.

## SHARE

The FOTs carried out around the world are an inestimable source of scientific data. FOT-Net promotes and facilitates the exchange of knowledge and cooperation with European and international partners.

We need your knowledge and input to advance the FOT methodology: a FOT-Net catalogue of national and European FOTs will be developed which will serve as a reference for all FOT organisers and provide a benchmarking overview of the socio-economic impact of the technologies tested.

## DISCUSS

The FOT-Net members regularly meet at European and international workshops, to identify working items addressing common experiences and problems related to the execution of FOTs and to find common solutions. The issues discussed reflect the stakeholders' priorities with respect to FOT activities (e.g. methodology, planning and preparation, FOT running, analysis and evaluation).

These meetings gather representatives of the public and private sectors directly or indirectly involved in FOT activities at national, European or international level.

FOT-Net also offers a series of in-depth seminars to promote the use of a common FOT methodology and address specific issues arising when organising a FOT, which require further attention and expertise.

#### PROMOTE

FOT-Net offers you the opportunity to increase the visibility of your FOT results at European level. The FOT-Net Portal, newsletter, press activities and events will be used to raise awareness of your activities and results.













# **ONE AGREED METHODOLOGY FOR ALL FOTS**

To improve significance, visibility, comparability and transferability of available FOT results at the national and European level, a common European FOT methodology has been developed. The FESTA project funded by the European Commission has developed a handbook on FOT methodology, which gives general guidance on organisational issues, methodology and procedures, data acquisition and storage, and evaluation (www. festaproject.eu).

The FESTA methodology will be explained and discussed during the specifically focussed FOT-Net seminars.

FOT-Net seminars will cover issues such as

- Starting a FOT legal and ethical aspects, hypotheses, obtaining appropriate approvals from authorities.
- Implementing a FOT the overall staging of FOTs, milestones, allowing for difficulties and delays, piloting and testing, how to organise a vehicle fleet, user specification, participants selection, etc.
- Equipment vehicle integration, specification of data logging equipment, installation, electrical testing, road testing, and sensors.
- Consumer relations and marketing relations with research sponsors, the media, end-of-project seminars, and press handling.
- Data handling database design, data acquisition, data storage, data export for analysis, data weighting, data aggregation, statistical analysis procedures, and significance
- Assessment and policy making support relevant methods to assess the socio-economic impact of the tested systems beyond the technical aspects and provide the key information needed by the different stakeholders. EC and national policy making aspects, cost-benefit analysis, and
- Cooperative systems communication, data provision and fusion, and (roadside) infrastructure equipment and its

The seminars will be held between Autumn 2008 and spring