FOT-NET is a support action co-funded by the European Commission to network FOT activities at European, national and international level.
BACKGROUND & MOTIVATIONS

• Field Operational Tests are a proven tools to assess the efficiency, quality, robustness and acceptance of ICT solutions used for smarter, safer, cleaner and more comfortable transport solutions.
• The EC DG INFSO is supporting the realisation of large-scale FOTs through FP7 activities.
• Many FOTs are running at National, European and international level.
• ICT solutions addressed in FOTs can be quite different but methodology and tools are similar.
• Need for a networking platform to let FOT experts benefit from each other’s experiences as well as to give a European dimension to local activities.
FOT-NET IN THE FOT LANDSCAPE
THREE LEVELS OF SUPPORT

FOT-Net 2
FOT Networking Platform
- FESTA Methodology
- Information from FOTs
- Link to deployment

National Level
European Level
Global Level

Thematic
Geography
Time
2008 2009 2010 2011 2012 2013

FOTs Low Carbon Emissions
FOTs Cooperative Systems
FOTs Mature ICT Systems
FOTs Naturalistic Driving Studies

FESTA = FOT Methodology
FOT-NET 2

• Field Operational Tests Networking and Methodology Promotion
• Support Action
• EC funding: 1 460 000€
• Start: 01 January 2011
• End: 31 December 2013
• Duration: 36 Months
PROJECT OBJECTIVES 1/2

1. Maintain activities of the European network of National, European and Global FOT stakeholders and experts where public and private sectors are represented.

2. Facilitate international cooperation on FOT together with running European FOTs and foster on the different EC collaboration agreements with RITA and METI.

3. Revise and adapt, in a short period of time (6 months), the FESTA methodology for FOTs on ADAS, Nomadic devices, Cooperative systems, and for Naturalistic Driving Studies, based on the experience gained across Europe and beyond.

4. Create and coordinate FOT working groups on legal and ethical issues, data analysis, incident definition, impact assessment, data sharing, stakeholder analysis, and deployment issues.
5. Create a knowledge transfer program for a common FOT methodology in national, European and international FOT activities (using the revised FESTA handbook).

6. Create and maintain an inventory of tools for FOTs with links to their providers and users, for data acquisition systems, database structure, data management and analysis.

7. Make an evaluation of the contributions of FOTs to policy goals or market deployment (including lessons to be learned in the future).

8. Continue the Dissemination and awareness support to the current FOT activities especially in terms of inter-activities support and outreach.

9. Encourage creation of specific content by FOT-Net community to be disseminated through FOT-Net’s dissemination channels.
PROJECT STRUCTURE 1/2

FOT Community (National, European, International)

Stakeholders
- Automotive Industry
- Public Authorities
- Road Operators
- User Associations
- Research centres
- International community

FOT Networking Platform
- Stakeholders meetings
- International meetings
- FOT Catalogue
- Website and Newsletters

FOT Methodology
- FESTA Revision
  - New
- Additional topics
  - Analysis
  - Sharing
  - Incident
  - Impact
  - Legal & Ethical

Transfer of knowledge
- Seminars
- Webinars
- Feedback to Methodology

Tools for FOTs
- Data Acquisition
- Analysis tools
- New

Deployment
- Tool
- Stakeholders’ Needs Analysis
- New

FOT-Net 2
- WP2
- WP3
- WP4
- WP5
- WP6
- WP7

FOT Experts
- Methodology experts
- Automotive Research
- Infrastructure Research
- ITS experts
- Telecom experts
- Accident Research
- Data logging experts
- Database experts
- Network Managers
PROJECT STRUCTURE 2/2

- WP1 – Management
- WP2 – FOT Networking Platform
- WP3 – FOT Methodology
- WP4 – FOT knowledge transfer and learning
- WP5 – Tools for FOTs
- WP6 – Actions linking FOTs to deployment
- WP7 – Dissemination and Awareness
PROJECT OUTCOMES

1. Close gaps and reduce overlaps between national and European FOT activities
2. Increased cohesion between European and National FOT activities
3. Increased use of FOT results by deployment stakeholders
4. Use of common methodology standards across FOTs through common test sites
5. Revised FESTA according to the experience in current FOTs and trained experts
6. Consolidated knowledge about FOT tools to facilitate new FOT initiatives
The FOT-Net Wiki is the Free Living Encyclopedia of FOTs that anyone can edit:
it is the tool “for and by” the FOT community.

What can I do?
- Create an account
- Update and upload information about your FOT
- Monitor FOTs in your geographical area/field of expertise and edit the Wiki directly or contact info@fot-net.eu

www.fot-net.eu
More information or want to cooperate?

www.fot-net.eu
info@fot-net.eu