

PROJECT

FOT-Net Data

Field Operational Test Networking and Data Sharing Support

Funding: European (7th RTD Framework Programme)

Duration: Jan 2014 - Dec 2016

Status: Complete

Total project cost: €1,777,002

EU contribution: €1,400,000



[CORDIS RCN : 110651](#)

Objectives:

FOT-Net Data is a Support Action for international co-operation that targets efficient sharing and re-use of global data sets. It continues European and international networking activities in the domain of Field Operational Tests (FOT). During the lifetime of the different FOTs carried out both at national and European levels, there is a crucial need for a networking platform allowing individual FOTs to benefit from each other's experiences as well as giving a better overview of the scattered activities.

While FOT-Net 1&2 were focusing on setting up the FOT network and maintaining the FOT methodology, FOT-Net Data explicitly addresses the need to exploit the collected data. The prime goal of FOT-Net Data is to maintain and increase the momentum achieved in FOT-Net and develop the strategy for sharing and exploiting collected FOT data in National, European and international FOTs (e.g. US and Japan). FOT-Net Data develops and promotes a framework for sharing data. It takes into account the pre-requisites necessary in the FOTs, such as legal agreements, to enable future re-use of collected data. More importantly, it addresses the actual data sharing and the procedures, templates and services needed for successful research on data gathered in earlier projects. It builds a detailed catalogue of available data, enabling organizations to easily assess the value of different data sets for their research purposes. FOT-Net Data will act as a multiplier for the dissemination and awareness of FOT activities especially in terms of inter-activities support and outreach. During 36 months, the FOT Network will meet in 4 FOT data sharing workshops, 5 webinars, one FESTA revision workshop, 3 European concertation meetings and 3 international FOT meetings. The action includes stakeholder and expert groups playing a key data management role in previous and ongoing FOTs.

Parent Programmes:

[FP7-ICT - Information and Communication Technologies](#)

Institute type: Public institution

Institute name: European Commission

Funding type: Public (EU)

Other funding sources: European Commission

Partners:

- Teknologian tutkimuskeskus VTT Oy
- EUROPEAN ROAD TRANSPORT TELEMATICS IMPLEMENTATION COORDINATION ORGANISATION - INTELLIGENT TRANSPORT SYSTEMS & SERVICES EUROPE
- DAIMLER AG
- RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN
- FUNDACION PARA LA PROMOCION DE LA INNOVACION, INVESTIGACION Y DESARROLLO TECNOLÓGICO EN LA INDUSTRIA DE AUTOMOCION DE GALICIA
- CENTRE EUROPEEN D'ETUDES DE SECURITE ET D'ANALYSE DES RISQUES.E.E.S.A.R.ET D'ANALYSE DES RISQUES

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- CHALMERS TEKNISKA HOEGSKOLA AB
- UNIVERSITY OF LEEDS
- VOLVO PERSONVAGNAR AB
- VOLVO TECHNOLOGY AB

Teknologian tutkimuskeskus VTT

Organisation: Oy

Address: Tekniikankatu 1

City: Tampere

Contact country: Finland

Telephone: +358405162391

Organisation Website: [VTT](http://vtt.fi)

Technologies:

Information systems ICT support system for multimodality Development phase: Implementation

STRIA Roadmaps: Cooperative, connected and automated transport

Transport mode: Road transport

Transport sectors: Passenger transport

Transport policies:

Societal/Economic issues, Digitalisation, Decarbonisation, Deployment planning/Financing/Market roll-out

Geo-spatial type: Other