

PROJECT

MOBiNET

Europe-Wide Platform for Cooperative Mobility Services

Funding: European (7th RTD Framework Programme)

Duration: Nov 2012 - Jun 2017

Status: Complete

Total project cost: €15,096,302

EU contribution: €10,963,000



Call for proposal: FP7-ICT-2011-8

[CORDIS RCN : 106007](#)

Objectives:

MOBiNET will develop, deploy and operate the technical foundations of an open, multi-vendor platform for Europe-wide mobility services. Key MOBiNET innovations address the barriers to cooperative system-enabled service deployment, including:

- the lack of harmonised services;
- availability of communication means;
- inaccessibility and incompatibility of transport-related data;
- fragmentation of end-user subscription;
- proprietary technologies in user devices.

MOBiNET will develop solutions for both business (B2B) users and end (B2C) users (drivers and travellers):-

- a comprehensive directory of Europe-wide mobility and transport-related data and services;
- an e-Marketplace as an e-commerce network linking end users, content and service-providers;
- single sign-on MOBiNET membership;
- membership of the MOBiNET B2B Provider Community enables providers to add third-party content and services contract-free to their own products;
- a platform-independent agent on end-user devices, including access to a MOBiNET Service Directory and an intelligent communication & connectivity manager that hosts end-user services;
- the project will develop both a Service Development Kit to enable easy creation of MOBiNET user services and a set of uniform Reference Services suitable for Europe-wide deployment, including "eco-traffic management-as-a-service" and a multimodal traveller assistant.

The MOBiNET platform facilities will be hosted as cloud services available to the provider community, and will be operational early during the project. These facilities will be taken up at a group of diverse pilot sites that will validate MOBiNET in trials aimed at learning from operators' and users' experience how to create, deploy and operate services in a Europe-wide platform.

Parent Programmes:

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

Institute type: Public institution

Institute name: European Commission

Funding type: Public (EU)

Other programmes: ICT-2011.6.7 Cooperative Systems for energy efficient and sustainable mobility

Lead Organisation:

European Road Transport Telematics implementation Coordination Organisation (ERTICO) -

Intelligent Transport Systems & Services Europe

Address:

Avenue Louise 326
1050 BRUSSELS
Belgium

Organisation Website:

<http://www.ertico.com>

EU Contribution: €1,787,279

Partner Organisations:

Gatehouse Telecom As

Address:

STROMMEN 6
9400 NORRESUNDBY
Denmark

Organisation Website:

<http://www.gatehouse.dk>

EU Contribution: €145,542

Volvo Technology Ab

Address:

Götaverksgatan 10
40508 GOTHENBURG
Sweden

Organisation Website:

<http://www.tech.volvo.se>

EU Contribution: €188,244

Thales Services Sas

Address:

Rue Grange Dame Rose 20-22
78140 VELIZY VILLACOUBLAY
France

Organisation Website:

<http://www.thales-ts.com>

EU Contribution: €101,142

Pluservice Srl

Address:

Ss. Adriatica Sud 228/d
60019 Senigallia
Italy

Organisation Website:

<http://www.pluservice.net>

EU Contribution: €527,170

Centro Ricerche Fiat - Societa Consortile Per Azioni

Address:

Strada Torino, 50
10043 ORBASSANO (TO)
Italy

Organisation Website:

<http://www.crf.it>

EU Contribution: €174,647

5T S.r.l.**Address:**

Via Bertola 34
10122 TORINO
Italy

EU Contribution: €23,107

Statens Vegvesen**Address:**

Brynsengfaret 6A
667 Oslo
Norway

EU Contribution: €187,784

Nederlandse Organisatie Voor Toegepast Natuurwetenschappelijk Onderzoek Tno**Address:**

ANNA VAN BUERENPLEIN 1
2595 DA DEN HAAG
Netherlands

Organisation Website:

<http://www.tno.nl>

EU Contribution: €1,175,657

Stiftelsen Sintef**Address:**

Strindveien
7034 Trondheim
Norway

Organisation Website:

<http://www.sintef.no>

EU Contribution: €235,517

Allianz Telematics Spa**Address:**

LARGO UGO IRNERI 1
34123 TRIESTE
Italy

EU Contribution: €324,785

Teknologian Tutkimuskeskus Vtt

Address:

TEKNIKANTIE 21
02150 ESPOO
Finland

Organisation Website:

<http://www.vtt.fi>

EU Contribution: €1,180,495

Fundacion Tecnalia Research & Innovation**Address:**

PARQUE CIENTIFICO Y TECNOLOGICO DE GIPUZKOA PASEO MIKELETEGI 2
20009 DONOSTIA/SAN SEBASTIAN (GIPUZKOA)
Spain

Organisation Website:

<http://www.tecnalia.com>

EU Contribution: €661,527

Infoblu Spa**Address:**

Via Bergamini Alberto 50
159 Roma
Italy

EU Contribution: €191,814

Xerox**Address:**

33 RUE DES VANESSES IMMEUBLE EXELMANS
93420 VILLEPINTE
France

Organisation Website:

<http://www.xerox.com>

EU Contribution: €114,049

Cgi Nederland Bv**Address:**

GEORGE HINTZENWEG 89
3068 AX ROTTERDAM
Netherlands

EU Contribution: €327,857

Efarmoges Exypnou Logismikou Kykloforias & Metaforon Ae**Address:**

VRIOULON 78C KAI K. KARAMANLI 40 78C
551 32 KALAMARIA-THESSALONIKI
Greece

Organisation Website:

<http://www.infotrip.gr>

EU Contribution: €72,000

Fundacion Para La Promocion De La Innovacion, Investigacion Y Desarrollo Tecnologico En La Industria De La Automocion De Galicia

Address:

Poligono Industrial A Granxa 249
36400 PORRINO PONTEVEDRA
Spain

Organisation Website:

<http://www.ctag.com>

EU Contribution: €134,147

Deutsches Zentrum Fr Luft Und Raumfahrt E.v

Address:

Linder Hoehe
51147 KOELN
Germany

Organisation Website:

<http://www.dlr.de>

EU Contribution: €710,547

Keyresearch Aps

Address:

Mallingaardsvej 33
8340 Malling
Denmark

EU Contribution: €60,080

Region Nordjylland (North Denmark Region)

Address:

Niels Bohrs Vej 30
9220 AALBORG
Denmark

Organisation Website:

<http://www.rn.dk>

EU Contribution: €170,844

Neo Gls

Address:

ALLEE ISAAC NEWTON 2 SITE MONTESQUIEU
33650 MARTILLAC
France

EU Contribution: €204,455

Nxp Semiconductors Netherlands Bv

Address:

High Tech Campus
5656 Eindhoven
Netherlands

Organisation Website:

<http://www.nxp.com>

EU Contribution: €90,000

Topos - Topos Aquitaine

Address:

RUE FRANCOIS DE SOURDIS 14
33000 BORDEAUX
France

EU Contribution: €4,750

Swarco Mizar Srl

Address:

Via Nizza
10126 Torino
Italy

Organisation Website:

<http://www.miz.it>

EU Contribution: €361,824

Nemzeti Mobilfizetesi Zartkoruen Mukodo Reszvenytarsasag

Address:

KAPAS UTCA 6-12
BUDAPEST
1027
Hungary

EU Contribution: €31,440

Iru Projects Asbl

Address:

Avenue De Cortenbergh 71
1000 Bruxelles
Belgium

Organisation Website:

<http://www.iru.org>

EU Contribution: €175,438

Nec Europe Ltd

Address:

WEST END ROAD ATHENE ODYSSEY BUSINESS PARK SOUTH RUISLIP
LONDON
HA4 6QE
United Kingdom

Organisation Website:

<http://www.neceurope.com>

EU Contribution: €401,748

Xerox Business Services (Netherlands) Bv

Address:

KONINGINEGRACHT 14G

2514 AA DEN HAAG
Netherlands

EU Contribution: €4,847

Automobil Club Asistencia Sa

Address:

AVENIDA DIAGONAL 687
08028 BARCELONA
Spain

Organisation Website:

<http://www.fundacionracc.es>

EU Contribution: €78,815

Telecom Italia Spa

Address:

Piazza Degli Affari 2
20123 Milan
Italy

Organisation Website:

<http://www.ict-strongest.eu/>

EU Contribution: €407,286

Institute Of Communication And Computer Systems

Address:

Patission
10682 Athens
Greece

Organisation Website:

<http://www.iccs.gr>

EU Contribution: €152,179

Transport For London

Address:

WINDSOR HOUSE 42-50 VICTORIA STREET
LONDON
SW1H 0TL
United Kingdom

EU Contribution: €123,094

Peek Traffic B.v.

Address:

BASICWEG 16
3821 BR AMERSFOORT
Netherlands

EU Contribution: €168,721

Aalborg Universitet

Address:

FREDRIK BAJERS VEJ 5
9220 AALBORG
Denmark

Organisation Website:

<http://www.aau.dk>

EU Contribution: €264,169

Teknologian Tutkimuskeskus Vtt

Address:

TEKNIKANTIE 21
02150 ESPOO
Finland

Organisation Website:

<http://www.vtt.fi>

EU Contribution: €1,180,495

Teknologian Tutkimuskeskus Vtt Oy

Address:

Tekniikantie
2044 Espoo
Finland

Technologies:

Connected and automated vehicles
Standards for ITS and cooperative car systems

Development phase: Demonstration/prototyping/Pilot Production

STRIA Roadmaps: Cooperative, connected and automated transport

Transport mode: Road transport

Transport sectors: Passenger transport

Transport policies: Digitalisation

Geo-spatial type: Other