

# OPTICITIES

ENHANCING SMART MOBILITY

STUDY VISIT #1  
LYON – 10 MARCH 2016

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Dissemination level: PU

Project acronym: **OPTICITIES**

Project full title: "**Optimise Citizen Mobility and Freight Management in Urban Environments**"

Grant agreement no: **605727** (Collaborative project)

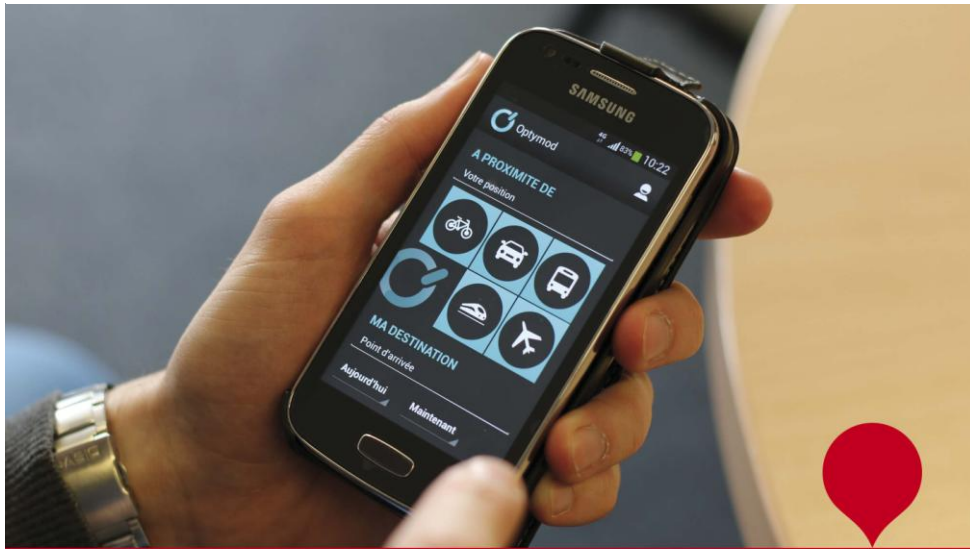


## PARTICIPANT ORGANISATIONS

N°	Participant organisation name	Short name	Country
1	COMMUNAUTE URBAINE DE LYON - Coordinator	GLY	France
2	SPIE SUD-EST SAS	SPI	France
3	CONSORCIO REGIONAL DE TRANSPORTES DE MADRID	CRT	Spain
4	AYUNTAMIENTO DE MADRID	MCC	Spain
5	INGENIERIA Y CONSULTORIA PARA EL CONTROL AUTOMATICO, SL	ICC	Spain
6	UNIVERSIDAD POLITECNICA DE MADRID	UPM	Spain
7	CONSORZIO PER IL SISTEMA INFORMATIVO (CSI PIEMONTE)	CSI	Italy
8	CITTA DI TORINO	TOR	Italy
9	5T SRL	5T	Italy
10	POLITECNICO DI TORINO	PDT	Italy
11	GOTEBORGS KOMMUN	GOT	Sweden
12	CHALMERS TEKNISKA HOEGSKOLA AB	CHA	Sweden
13	WROCLAW MIASTO	WRO	Poland
14	NEUROSOFT SP ZOO	NEU	Poland
15	BIRMINGHAM CITY COUNCIL	BIR	United Kingdom
16	ALGOE	ALG	France
17	EUROCITIES ASBL	EUR	Belgium
18	UNION INTERNATIONALE DES TRANSPORTS PUBLICS – UITP	UIT	Belgium
19	VOLVO TECHNOLOGY AB	VOL	Sweden
20	CITYWAY SAS	CTW	France
21	FONDATION PARTENARIAL MOV'EOTEC	VDC	France
22	Hacon Ingenieurgesellschaft mbH	HAC	Germany
23	HELMUT BERENDS	BER	Germany
24	EUROPEAN ROAD TRANSPORT TELEMATICS IMPLEMENTATION COORDINATION ORGANISATION S.C.R.	ERT	Belgium
25	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	CNR	France

# GRAND LYON

la métropole



## 1 Agenda

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### STUDY VISIT #1 – LYON – 10 MARCH 2016

10h00 Welcome and introduction

OPTICITIES project

Jean COLDEFY | Grand  
Lyon Métropole

Transport policies assessment in  
urban areas

Yves CROZET | LAET

Massive road data creation: urban  
network mapping

Clément GUTIERREZ |  
ACTRIS

12h15 Lunch

Live demonstrations:

- 13h00
- Use of traffic prediction into  
Lyon Métropole Traffic  
Management Centre
  - Multimodal travel planner
  - Real-time car pooling
  - Seamless continuity between  
smartphones and in-car  
navigation systems

Dimitri MARQUOIS | Grand  
Lyon Métropole  
Jonathan ROBERT | SPIE  
Jean-Loup GAUDUCHEAU  
| Cityway  
Bertrand LEROY |  
VEDECOM

16h00 Q/A – wrap up and conclusions

## 2 Presentations

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All presentations are available on the online Forum:

<http://www.opticities.com/stakeholder-forum/online-forum/>

## 3 Speakers



### GRAND LYON MÉTROPOLE

Grand Lyon is the 2<sup>nd</sup> French metropolitan area covering 500 km<sup>2</sup> and hosting about 1.3 million inhabitants. Lyon is an important economic place including 4th French busiest airport, 2 high speed train stations, a river port and several national and international companies.

Local urban mobility concerns 7 million daily journeys for which Grand Lyon set up an ambitious policy to ensure modal shift from car to public transport and other modes.



### ACTRIS

ACTRIS is an IT and electronic engineering company specialised in data acquisition and data processing in complex environments. ACTRIS participated in the development of road surface testing multifunction vehicles on behalf of road engineering companies. The company develops automatic inventory process by traffic signs and road surface markings recognition. ACTRIS provides expertise in massive data creation within urban areas, deploying an innovative solution: VIAPIX®.



### SPIE

SPIE is a European multidisciplinary group. As independent European leader in the areas of energy, communication and Smart City services, SPIE helps its private and public-sector customers to design, build, operate and maintain facilities that are more energy-efficient and environmentally friendly.



### CITYWAY

Cityway is an IT engineering company specialised in Travel Information Systems and Mobility. For more than 10 years Cityway has been developing solutions to manage Travel Information (mobility centre, ticketing systems) and to simplify people mobility (web sites, journey planners, mobile apps).



### VEDECOM INSTITUTE

VEDECOM is an Institute for Energy Transition (ITE). Its role within OPTICITIES reflects its strategy to open Intelligent Transport Systems (ITS) up to new forms of urban mobility and multimodal forms of transport by offering new multimodal transport data processing algorithms and new interfaces that facilitate their interoperability.



### LAET

LAET is an academic research unit specialised in transport, mobility and land use issues. Its two main academic disciplines are economics and urban planning. LAET is attached to the CNRS (National Centre for Scientific Research), Lyon 2 University and ENTPE engineering school (members of the University of Lyon).

LAET uses the concepts and tools of economics and urban planning in order to understand and model the spatial mobility of persons and goods, as well as residential and activity location; evaluate transport and land use policy; and provide decision-support to stakeholders.

## 4 Attendees

Gilles	VESCO	Councilor	Grand Lyon	GVESCO@grandlyon.com
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## 5 Pictures



