



## Interview with Alain Vidalies, Secretary of State for Transport, the Sea and Fisheries

### What is the SCOOP project and what is the French government's role in it?

SCOOP is a pilot project for the roll out of cooperative intelligent transport systems in France. This project, which my ministry launched this year, is based on communications and sharing information between vehicles, road infrastructure and communication infrastructure.

Through SCOOP, the French government is fully committed to developing the intelligent transport sector of excellence in France. It is the largest test in Europe, with the roll out of 3,000 intelligent vehicles on over 2000 km of connected roads.

SCOOP is fundamental for us, as it is a very fine example of a collaborative project aiming at making mobility more reliable and more sustainable, with many stakeholders working alongside the Ministry of Transport. The aim of the project is to carry out a large scale test in various configurations, based at 5 pilot sites, in 2016, leading to national roll out by 2020.

### What is the benefit of such a project?

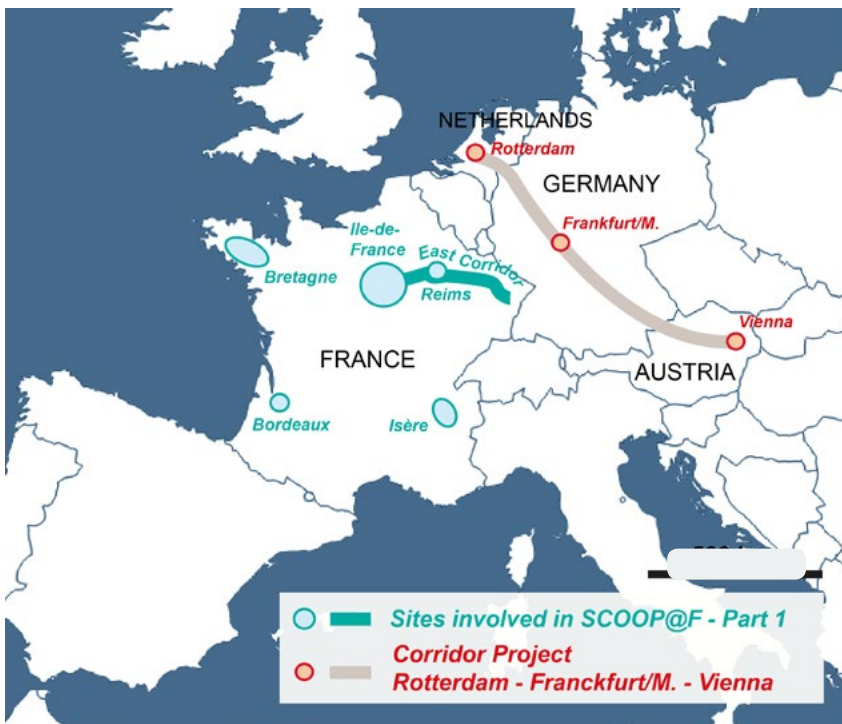
Cooperative intelligent transport systems will enable us to provide services primarily aimed at ensuring the safety of highway emergency personnel and road users, particularly in the event of

unexpected road incidents, and also to make journeys easier. When fully developed they are likely to significantly change traffic management and road information. This is a major issue.

### How will the test be carried out?

The SCOOP project should connect roads and vehicles. Because it involves public and private partners, services can be tested in a wide variety of environments and road profiles. Apart from technical aspects (feasibility at the national scale), the project will look at legal aspects related to data exchanges (protection of private life, data ownership, etc.) and the security of information systems.

Firmly in-line with a European perspective, it plans cross-tests with other European projects and will contribute to the European Commission's work on defining a road map and European strategy for rolling out the first cooperative intelligent transport systems.



## SCOOP project: test sites and stakeholders

### 18 partners:

- The Ministry of Ecology, Sustainable Development and Energy, coordinator;
- Local authorities (the General Councils of Côtes d'Armor, Finistère, Île-et-Vilaine and Isère, the Regional Council of Brittany and town of Saint-Brieuc)
- Road managers (Île-de-France, West and Atlantique Interdepartmental Road Directorates (DIR) and SANEF (motorway network in northern and eastern France))
- Car manufacturers (PSA and Renault) ;
- Universities and research centres (CEREMA, IFSTTAR, GIE RE PSA-Renault, University of Reims Champagne-Ardennes, Institut Mines – Télécom)

### 5 sites:

- Part of the expressways of the Île-de-France region (partner: Île-de-France Interdepartmental Road Directorate (DIR)) ;
- Brittany (partners : West Interdepartmental Road Directorate (DIR), General Councils of Côtes d'Armor, Finistère and Île-et-Vilaine, the Regional Council of Brittany and the town of Saint-Brieuc);
- The Paris-Strasbourg motorway (partner: SANEF) ;
- The Bordeaux ring road (partner: the Atlantique Interdepartmental Road Directorate (DIRA));
- Departmental roads in Isère (partner: the General Council of Isère).

## EVENTS

- 2 October 2014: Presentation of the SCOOP project as part of the "Standardisation and ITS" technical day (ATEC-ITS France in Paris)
- 9 October 2014 : Presentation of the SCOOP project at the IDRRIM (institute for roads, streets and mobility infrastructure)

## Information letter no. 1

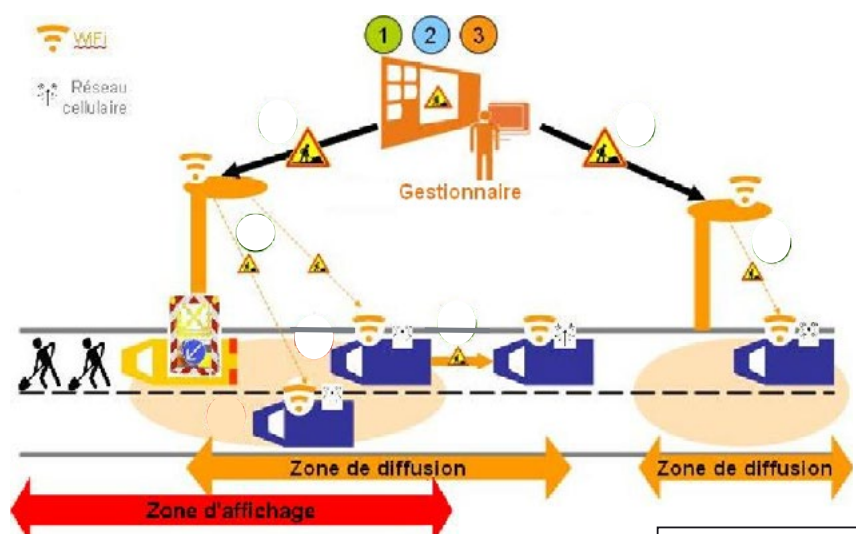
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## 3 objectives for national roll out by 2020

The roll out of these cooperative intelligent transport systems will help to improve the safety of users, make their journeys easier and ensure the safety of highway emergency personnel.

The aim of the SCOOP project is to equip 5 pilot sites by 2015, test and assess 5 groups of priority services on these sites (2016-2018) and prepare their national roll out by 2020.

### Example of a tested service : "road works"



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