



## STEVE

Smart-Taylored L-category Electric Vehicle demonstration in hEterogeneous urban use-cases

## STEVE Consortium Meeting

Representatives from the twenty-one organisations part of the STEVE project attended the Consortium meeting held in Turin on June 11 and 12. The meeting gave the partners the chance to catch-up with all of the activities and developments being implemented in the frame of the project, but it was also a great opportunity for networking and face to face exchanges of experiences.

Although the consortium holds a great number of online meetings, face to face meetings like this one make it easier for partners to communicate with each other and exchange points of view on the project. The result is a more harmonised collaboration among partners and a better implementation of the project, finding new ways how to work together.



STEVE project consortium meeting - Turin, Italy, 12/06/2018 STEVE Project

## STEVE Updates

STEVE is reaching its first year of implementation. Good progress has been made and different milestones have been reached. Below are the main achievements of each of the project's different WorkPackages:

- WP1. Surveys, market analysis and definition of KPIs are currently being done. A complete and detailed definition of the experimental scenarios to be undertaken is to be carried out soon.
- WP2. The reference architecture has been defined for the B2C and B2G services.
- Activities in WP3 and WP4 are ongoing and significant results are expected in year two of the project.
- WP5. Analysis of user expectations has been finalised.
- WP6. Dissemination and communication activities are carried out continuously to promote the STEVE project as much as possible.



## Why do we need a new urban mobility system?

Movement is at the heart of any city and urban transport plays a key role in achieving economic competitiveness, social cohesion and sustainable growth. However, the growing need of urban mobility results in congestion, air pollution, lost time, wasted fuel and increased business costs. Urban mobility also faces significant and urgent challenges from two global megatrends: growing urbanisation and an ageing population. Therefore, new urban mobility systems are required.

But understanding how a city's mobility system should evolve is complex. The underlying forces that determine the demand for mobility must be understood and a clear understanding and demonstration of individual consumer benefits of innovation and new mobility solutions, such as electrified L-category vehicles (EL-Vs) is required.

It is with this idea in mind that STEVE was conceived, to generate vital data for the next generation of EL-Vs and support the mind-shift necessary for a successful integration of EL-Vs in the urban transport system.



## Meet the STEVE Team



**Marco Ottella**  
STEVE Project Coordinator  
Senior Manager at Infineon, Austria

"At Infineon we strive for excellence in the offer of semiconductor solutions supporting energy efficiency, safety and security in many industrial and consumer sectors. Taking part in, and coordinating an EU project such as STEVE, is a unique opportunity for us to deploy our forthcoming products and get them ready for scale-up together with a trustful partnership willing to share this challenge with us. Activities within STEVE are particularly vital to improve our portfolio of digital solutions for human-centric urban transport systems through a better understanding of European citizens' needs and expectations."



**Dolores Ordoñez**  
STEVE project Communication Manager  
Co-founder of AnySolution, Spain

"Europe faces a great number of challenges. Projects of the likes of STEVE make it possible for private and public organisations in different European countries to work together and find effective and innovative solutions. STEVE is a good example of European cooperation with a well defined common goal: promotion of sustainable mobility with the use of Light Electric Vehicles where technological development is combined with a high level of awareness."

## STEVE Demonstrators' Updates



### Past & Upcoming Events:

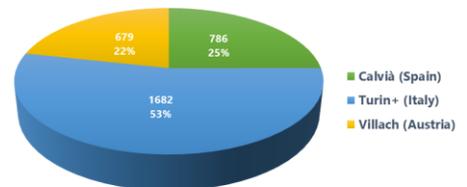
The STEVE project has been and will continue to be presented at different conferences, workshops and other kinds of events:

- E-Mobile Rally "Wave Trophy", Villach, Austria, 25<sup>th</sup> of September
- European Mobility Week, Calvià, Spain, 16<sup>th</sup> to 23<sup>rd</sup> of September

During the first half of 2018, a survey was carried out in the four STEVE demonstrator cities to better assess the level of knowledge, acceptance and expectations of citizens regarding LEVs. Preliminary results show the following information:

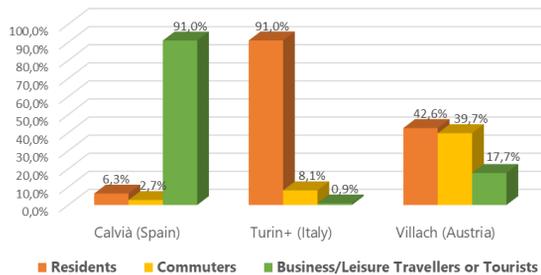
*Note: due to the sample size from Venaria being too small, the city has been removed as a separate entity and its results have been merged with those of Turin.*

Participants by City



Data source: OSR, 2018

### Distribution Residents/Commuters vs Travellers (business/leisure)



Data source: OSR, 2018

These results highlight the three different use-cases foreseen by the STEVE demonstrators: one focused on tourism (Calvià), another on residents (Turin and Venaria) and a last one with a fairly balanced distribution between residents, commuters and travellers (Villach).

## Stay connected with STEVE

### CONTACT

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