

PRESS RELEASE

Brussels, 23 July 2020

“Recommendations for Service Providers emerged after COVID-19”

In spring 2019, after 18 months of preparatory activities, the partners of ELVITEN deployed the demonstration phase in six European cities: Bari, Berlin, Genoa, Málaga, Rome, and Trikala. Their goal was to collect data from the pilot cities to demonstrate how electric light vehicles (EL-Vs) can be used in urban areas and be integrated into the existing transport network. Based on the analysis of the data collected in ELVITEN demonstration cities, it was possible to obtain useful indications on how the EL-Vs services responded to users' needs and to adapt them to the new scenario designed by COVID-19.

ELVITEN partners prepared a report: [“Recommendations for Service Providers emerged after COVID-19”](#) to offer some recommendations to light electric mobility service providers. The recommendations are framed based on the results and experience acquired within the ELVITEN project and are integrated with the evidence, trends, and market drivers observed during the pandemic.

Some of the recommendations to service providers are:

- Safety and hygiene: Service providers who can manage to convince users that their vehicles are the safest will have a significant advantage over those who may not have the resources to do so.
- Strategy: Most of the revenue was previously generated locally in many cities, primarily due to the tourists. But due to the current health crisis, travelling is very much restricted and service providers must look for new strategies. Shifting from short-term offers to monthly subscriptions to maintain a low cost per trip for all new regular users can bring in new revenues and help the service providers.
- Integration: Technological innovations such as platforms for the integration of mobility services, and market innovations such as sharing services (cars, bikes, and scooters) can and should contribute to the development of sustainable mobility provision for all citizens.

“Mobility needs to reinvent itself in some way to adapt to the upcoming challenges arising from COVID-19. Operators, software developers, vehicle manufacturers, public services and public authorities will all have to be creative to find ways to address a wide range of social, technical, and commercial problems created or exacerbated by the pandemic.”

The report is available [here](#).





About ELVITEN

Starting Date: 1 November 2017
Duration: 36 months
Total cost: EUR 9.5 million
EC contribution: EUR 7.8 million

Coordinator: Institute of Communication and Computer Systems (ICCS), **Dr. Angelos Amditis**,
email: a.amditis@iccs.gr

The vision of ELVITEN (Electrified L-category Vehicles Integrated into Transport and Electricity Networks) is to propose replicable usage schemes, consisting of support services, ICT tools and policies, to boost the usage (ownership or sharing) by private and professional users of electrified L-category vehicles (bicycles, scooters, tricycles and quadricycles) and to demonstrate them in six European cities: Bari, Berlin, Genoa, Málaga, Rome, and Trikala with three principal aims:

- to make users more familiar and facilitate them to use electrified L-category vehicles instead of ICE vehicles for their private transport and for light urban deliveries,
- to collect rich information sets made of real usage data, traces from dedicated ICT tools, and users' opinions after real trips,
- to generate detailed guidelines and business models for service providers, planning authorities and manufacturers to make electrified L-category vehicles more attractive and more integrated in the transport and electricity networks.

Contact ELVITEN: info@elviten-project.eu

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