

## PRESS RELEASE

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### “Recommendations for Planning Authorities 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 Planning Authorities emerged after COVID-19”](#) to offer to planning authorities some recommendations related to light electric mobility. The recommendations are based on the results and experience acquired within the ELVITEN project, trends, and market drivers observed during the pandemic period.

Some of the lessons learned are:

- Safety as a fundamental service offering to the user,
- Regulation policies are required to adapt to the behaviour of the different user groups to help the planning of services,
- Partnership with private operators,
- Environmental sustainability will have to be re-launched,
- Technological tools are increasingly important to enable data collection and data analysis.

ELVITEN believes these lessons learned can help planning authorities to propose new mobility models adapted to the new context, which will affect urban transport systems at least in the short and medium term.

*“Public Authorities are called to redesign urban space to facilitate an efficient diversification of the mobility offer. Infrastructures suitable for the coexistence of different transport modes and flow types, but also safe and intelligent interchange nodes. Smart mobility, ITS and Mobility as a Service are therefore fundamental tools to overcome the challenges of post COVID-19 scenario.”*

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

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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.

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