

Join the LENS City Platform!



The LENS partners warmly invite you to join the ‘LENS City Platform’!

This platform will enable you to exchange with experts on the topic of noise and air pollution of two-wheelers.

The open exchange will allow the project to gather information and your experience with this vehicle class, while you get direct access to our diverse consortium members, which include R&D organisations, academic institutes, LVs manufacturers and suppliers, and a network of local administrations. They will provide you with their expertise on two-wheelers and related mobility planning.

Your engagement would mainly consist in participating in two workshops within the project three years duration, in addition to a few capacity-building activities.

Are you a city or region interested in this topic? Then we look forward to welcoming you onboard! Join the LENS City Platform by [completing the form](#) before April 28th, 2023.



What is LENS?

LENS (L-vehicles Emissions and Noise mitigation Solutions) is an EU-funded project started in September 2022 and ending in August 2025.

It aims at assisting enforcement authorities, cities and regulators to decrease the contribution of L-category vehicles (mopeds, motorcycles, tricycles and quadri-mobiles) to noise and air-pollution.

This assistance will be twofold: on the one side, LENS will develop and promote interventions and best practices to address noise and pollutant emissions of *current fleets*. On the other side, the project will make suggestions for regulations to improve the performance of *future vehicles*.

The project outcomes will be:

- Performance data from an extensive test programme of noise and pollutant emissions, including on-board, on-track and in-lab tests;
- New measurement systems, techniques and procedures to detect worst noise & emission from light vehicles (LVs), incl. tampered ones;
- A smart app with project findings to assist riders in adopting a more city-friendly riding style in terms of noise and emissions;
- Recommendations for quieter and cleaner LVs.

What is the LENS City Platform?

The LENS City Platform will be the first audience to actively engage and disseminate findings throughout the duration of the project. It will serve as a review forum for the recommendations developed in the project.

It will be composed of external cities and regions who will gather input, provide information, and guide project activities. Cities and regions that have already expressed their support to LENS are Paris, Rome, Flanders, Budapest, Ravenna, Helmond, Arad, London, and the Province of Noord-Brabant.



Why would YOU join the LENS City Platform?

LENS City Platform members will be offered capacity building activities including webinars, trainings and bilateral meetings with the partners developing LENS tools. They will also benefit from customised feedback for innovative business models' and solutions uptake.

Budget is foreseen to contribute to their travel and accomodation expenses for the three events they are expected to take part in. Online activities will be the norm for further engagement.

Participating in LENS activities will help:

1. Understand the extent of the noise & emissions issue
2. Access policy options to decrease their negative impact
3. Detect tampering practices with new and better tools, devices and methods
4. Access noise and pollutants emission assessment models
5. Improve new/existing LVs with key recommendations

What is expected from City Platform members?

LENS City Platform members will participate in interviews and surveys to identify and analyse their needs, requirements and expectations towards the LENS solutions.

They will attend two workshops (in-person or hybrid, tbd):

- One at the beginning of the project to collect their initial expectations and advertise upcoming LENS activities;
- One at the end of the project to present the main results and tools, and to inform them on how these may be utilised.

The first workshop will be aligned with a POLIS members' activity, while the second workshop will be organised back-to-back with the LENS Final Conference. City Platform members will be invited to this final conference as well, which will include a training activity for their uptake of the LENS tools.

How to join the LENS City Platform?

Are you a city or region interested in the LENS activity? Then we look forward to welcoming you onboard! Join the LENS City Platform by [completing the form](#) before **April 28th, 2023**. Hurry up, a maximum of 10 participants is getting the chance!



Contacts

Coordinator organisation: EMISIA S.A.

Project Coordinator and Manager: **Leonidas Ntziachristos**

Email: leon@auth.gr

Supported by: **Alexia Michailidou**

Email: alexia.m@emisias.com

Communication, Dissemination, and Exploitation Manager: **Antonios Tsiligiannis**

E-mail: atsiligiannis@polisnetwork.eu

To learn more about the project, visit the [project page on the POLIS website](#).

