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POLIS and ALICE launch their joint guide for advancing together towards zero- emission urban logistics by 2030

POLIS and ALICE launch their joint guide for advancing together towards zero-emission urban logistics by 2030 - a milestone of the consolidated [POLIS-ALICE Urban Logistics Strategic dialogue](#).

You can find the guide at the link [here](#).

On 1 December 2021, at the [POLIS Conference 2021](#), members from both POLIS and ALICE presented the main highlights of the joint guide: advancing together towards zero emissions urban logistics by 2030.

The common vision of the [POLIS-ALICE Urban Logistics Strategic dialogue](#) is to lead transformation in cities so that urban logistics proactively responds to the pollution, congestion, safety, and environmental challenges for livable, prosperous, resilient and safer cities.

Since the dialogue has started, consensus has been reached on the vision towards urban zero-emission logistics by 2030. Public authorities and private companies have defined together overarching principles, key factors of success and areas of intervention in which both play an active role. Additionally, productive collaborations have already emerged between companies and cities walking the talk.

Urban freight and logistics are gaining importance for every city to ensure growth, quality of life while protecting environment, climate and livability. Cities need to work seamlessly with companies to address common challenges.

Lola Ortiz Sanchez, Director General for Mobility Infrastructure and Planning, Madrid City Council and POLIS Urban Freight chair.

**POLIS & ALICE call for cities and companies to *work together* to
achieve zero emissions urban logistics by 2030
Join POLIS or ALICE networks in this collective effort!**

The document address five key areas of intervention:

- **Smart governance and regulations.** Clear targets and plans focussed on logistics need to be worked out with stakeholders. Knowledge and alignment across cities and countries facilitate companies to adopt economies of scale and lowering costs.
- **Clean & alternative fleet.** Vans and trucks will continue to play a central role, while the use of small electric vehicles and cargo-bikes will increase considerably. New business and operational models are needed for their upscale integrating energy infrastructure and logistics operations.
- **Logistics operations.** Consolidation of flows, enabled by new models of collaboration, sharing of vehicles and infrastructure (e.g., Physical Internet principles) should become the norm as well as decouple transport and delivery solutions (e.g. pick up points, lockers, etc.).

- **Purpose-oriented data acquisition and sharing.** Interaction between companies and local authorities increases and will be facilitated by digitalization and pan-European open standards and protocols enabling seamless collaboration and information -based policies and measures.
- **Consumer engagement.** More transparency on implications of delivery choices will empower consumers to influence the market.

Reaching zero emissions for urban logistics is now mainly a question of mindset and collaboration as technical solutions exist. Cities and companies have a unique opportunity to set the decarbonization trend and inspire other sectors.

Charlotte Migne, Group Sustainable Development director FM Logistic and ALICE Urban Logistics Chair.

POLIS & ALICE strategic dialogue has become a strong alliance over the years. They supported the European Commission's Directorate-General for Mobility and Transport (DG MOVE) in the organisation of the consultation workshop on the new EU Urban Mobility Initiative: *Urban freight transport and logistics*¹. Both networks have a central role to define the needs of local authorities and companies to be addressed in R&I programmes such as Horizon Europe.

We foresee the following **next steps**:

- Encourage cities-regions and companies to use the joint guide and join the collaboration framework enabled by Polis and ALICE.
- Continue our dialogue and exchanges with the European Commission and other EU institutions.
- Enable connections between projects, initiatives, cities-regions and companies to accelerate innovation.
- Engage with external stakeholders through POLIS conference, the International Physical Internet Conference, the Transport Research Arena, CIVITAS Forum and other key events at EU level.

About POLIS and ALICE-ETP

POLIS Network is the leading network of European cities and regions working together to develop innovative technologies and policies for local transport. Within the Urban Freight Working Group, cities and regions can discuss the challenges they face, share good practices and improve collaboration with companies, prioritise topics and accelerate deployment of innovative solutions.

The Alliance for Logistics Innovation through Collaboration in Europe (ALICE) is the industry lead alliance of the European leading experts and (160+) companies in implementing logistics and supply chain management innovation. ALICE has developed a comprehensive vision aiming at increasing performance and sustainability of freight transport and logistics through the development of the Physical Internet concept to achieve the transition to zero emission logistics in an affordable way. Our ambition is to accelerate the process by providing a collaboration framework to define new concepts, share ideas and knowledge, cross-fertilizing companies' initiatives and finding partners and collaborators for concrete innovation projects. ALICE provides advice to governments, companies, and civil society organizations.

POLIS and ALICE have established a permanent strategic dialogue since 2019. The vision of this group is to lead transformation in cities so urban freight and logistics is proactively responding to the pollution, congestion, safety and environmental challenges. We encourage stakeholders to join us in this path. This document is just one of our first milestones setting the basis of our collaboration areas and themes. Since the dialogue has started, productive collaborations have already emerged between companies and cities walking the talk.

¹ consultation workshop on the new EU Urban Mobility Initiative: Urban freight transport and logistics
<https://www.eltis.org/participate/events/consultation-workshop-new-eu-urban-mobility-initiative-urban-freight-transport>

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<http://www.etp-logistics.eu/strong-collaboration-between-cities-and-industry-will-pave-the-way-to-lively-and-sustainable-cities/>