

Urban freight and logistics Industries & cities strategic dialogue group

Background and Rational

Environment, pollution and congestion are high on the agenda of both cities and private stakeholders that are joining forces through this strategic dialogue group to address the challenge collaboratively. Cities need to ensure good quality of life which means securing healthy conditions while providing citizens with easy access to services and goods. Industry needs to reach their customers while keeping their selves highly competitive and sustainable. Policies to address air pollution, congestion and safety challenges are gaining importance in cities having important implications to freight transport and logistics.

In particular, the 2011 White Paper on Transport of the European Commission has established the target to reach CO2-free city logistics in major urban environments by 2030¹. Most cities are embracing this (*or similar*) objectives and industry is also progressing to freight transport and logistics decarbonization. Pollution is raising concern due to health implications and several cities have taken fast action and implemented zero or low emissions zones. To address these challenges, several cities have established a local dialogue with the private stakeholders concerned to speed up transition.

Coordination among cities, national and at European level through this group will help the industry to reach the necessary economies of scale and speed up the process to meet cities requirements when implementing solutions towards sustainable urban freight transport. Cities and industry stakeholders' benefit from discussing and approaching these issues from a more strategic point of view through common groups.

[POLIS](#) (representing Cities) and [ALICE](#) (representing Industry) met on 21 Nov 2018 in Manchester and agreed to establish a permanent public-private strategic dialogue group among both networks to address these challenges.

Vision and Objective

The vision is to lead transformation in cities so urban freight and logistics is **proactively responding to the pollution, congestion, safety and environmental challenges**.

The objective is to ensure a strong strategic industry & cities dialogue to share practices and facilitate **collaboration models between cities and industry** to prioritize topics and accelerate deployment of solutions towards sustainable zero emissions urban freight and city logistics.

Main Topics & focus points

TOPICS	Focus points
Air quality, noise & Safety: Plans, Access Regulations, Low Emission Zones	<ul style="list-style-type: none"> - Follow up of measures and learnings in low or zero emissions zones, access regulations and restrictions in cities: solutions to ensure access to goods and services to citizens and commerce in these zones - Mapping of cities & industry city logistics emissions reduction targets for 2025-2030: identify and exploit commonalities in targets and measures.

¹ https://ec.europa.eu/transport/sites/transport/files/themes/strategies/doc/2011_white_paper/white-paper-illustrated-brochure_en.pdf

	<ul style="list-style-type: none"> - Benefit for low noise urban freight operations opportunities. - Ensuring safety for workers and citizens association to freight transport and logistics operations.
Clean & alternative fleet promotion	<ul style="list-style-type: none"> - Create the framework that ensures high competitiveness of freight transport and logistics models using low emissions vehicles. - Incentives and subsidies schemes to speed up transition. - Procure zero-emission city fleets & deliveries. - Addressing the challenge of e-charging/hydrogen infrastructure in private owned depots as well as in cities and regions
Space management and consolidation:	<ul style="list-style-type: none"> - Stop double parking (<i>enforcement</i>) in cities as an agreement of cities, industries and operators. → Virtuous carrot & stick policies - Redefinition of delivery/logistics spaces in cities to meet demands. - Decoupling transportation and delivery to enhance land use. - Successful consolidation & micro-hubs business models (<i>under constraints</i>) - Technology solutions to improve space management efficiency and productivity (geofencing, cameras, sensors, loading and unloading bays, TMS, access control)
Data (what to share and in what form) to achieve flows consolidation	<ul style="list-style-type: none"> - Exchange data from last mile (transportation) to the last square mile (delivery operation) to facilitate more efficient and productive delivery operations. - Define the data needed (and 'sharable') for urban logistics planning as well as the incentives and benefits for industry on data sharing. Building trusted models for data sharing. - Sharing private planning & practices with cities.
Stakeholders Collaboration	<ul style="list-style-type: none"> - Promote stakeholders dialogue groups at all levels: cities, regions, countries and European Union to speed up transition towards sustainable freight transport and logistics. - Promote and active consideration of urban freight and logistics within Smart Urban Mobility Plans or specific Sustainable Urban Logistics Plans

Approach

1. **Compilation of urban logistics cases** explored in the past and still running. *Learning and remaining needs highlights.*
2. **Identification and consensus building on measures and solutions** reaching scale for implementation. Develop scalable model description, and the basis of needed collaboration for implementation.
3. **Provide direction** local initiatives and Industry as a whole, to Horizon Europe Program and other national and European initiatives.

ALICE Participants

Type of Organization	Members
Shippers & Retail	   
Logistics Service Providers, Courier and Postal operators & Freight Forwarders	   
Vehicle Manufacturers	  
Information and Communication Technologies	 <p>the mind of movement</p>

Involved Cities & Regions through POLIS:

Large Cities	Medium / Small Cities	Regions
<ol style="list-style-type: none"> Amsterdam Brussels Mobility Budapest (BKK) Dresden Dublin City Council Gothenburg Lisbon London (TfL) Madrid (EMT) Paris Rome Rotterdam 	<ol style="list-style-type: none"> Bilbao Ghent La Rochelle Leuven Liège Helmond Southampton 	<ol style="list-style-type: none"> Arnhem Nijmegen City Region Flanders MOW Ile-de-France Manchester (TfGM) Province of Noord-Brabant

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ALICE

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