

# Urban Mobility Days 2020

Zero-emission mobility for all



29 September – 2 October 2020, Online



#UrbanMobility

# SENATOR PROJECT

URBAN MOBILITY DAYS

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*30/09/2020*

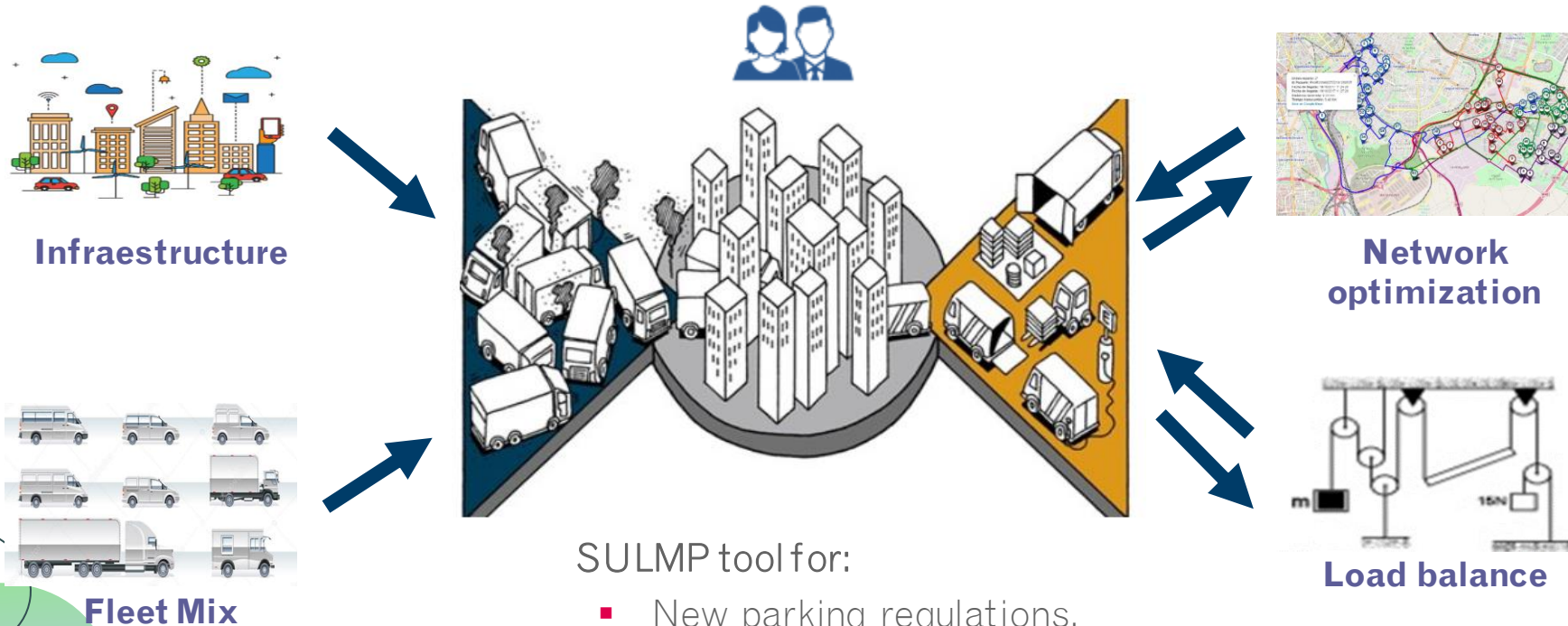


This project has received funding from the European Union's Horizon 2020 Research and Innovation programme under Grant Agreement N° 861540 .

**SENATOR**

# What is SENATOR

A “Control Tower” for urban logistics that improve urban planning (SULMP) putting together offer and demand.



SULMP tool for:

- New parking regulations.
- Need for new logistics facilities.

SENATOR objectives

# Connecting offer with demand we expect to:

**01**

Increase  
quality of life  
in cities.

**02**

Build a integrative logistics model

**03**

a tool for urban planning and logistics governance.

**04**

Develop new services for urban areas.

# SENATOR Team

URBAN MOBILITY DAYS 2020

Action Budget	4 MM€
Duration	48 months
Urban Living Labs	Zaragoza (SPA), Dublin (IRE)



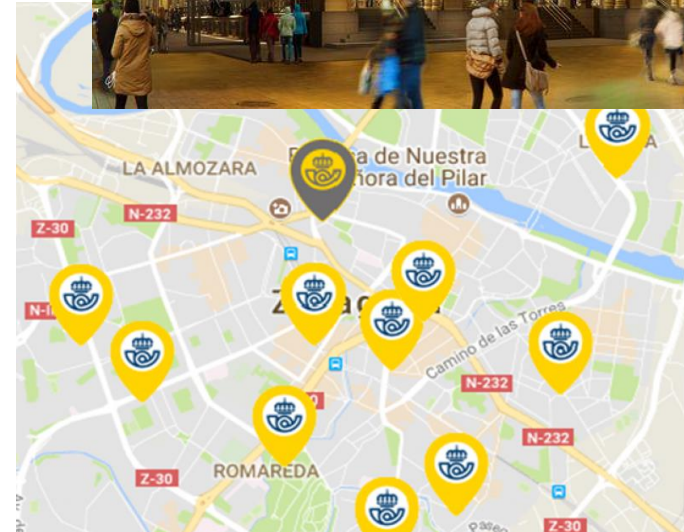
# Zaragoza Urban Living Lab

We will run in Historic Zaragoza City Centre

- Local market consolidation and cross-docking bay area
- Network balance (virtual load exchange).
- Regional market (MercaZaragoza) consolidation.
- Smart management for loading bays and parking areas (ZGZ)

Fostering:

- Low Carbon Deliveries
- Increase demand of Local food.
- Local commerce reactivation post COVID19



# DUBLIN Urban Living Lab

## Dublin City Centre 7 Areas Chosen

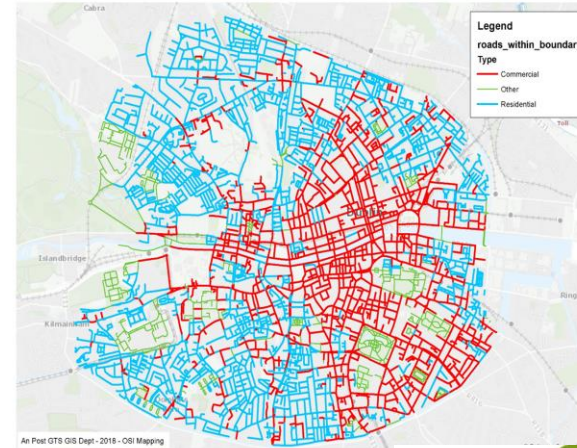
- Docklands,
- Henry St and Grafton St.
- Temple Bar/Dame St.
- UCD or DCU
- Historic Dublin City Centre

## We will validate:

- Virtual Kerbside Management.
- Digital parking/loading bay management.
- Urban consolidation centers (UCC) with carbon Neutral Deliveries
- Innovative last mile transport modes

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## COMMERCIAL AREAS BETWEEN THE CANALS



SENATOR



“ SENATOR a new approach  
for sustainable urban  
logistics in the on-demand  
economy era.

**SENATOR**

# SENATOR

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