

# SENATOR Project

TRANSPORT RESEARCH ARENA  
Dublin

16/04/2024

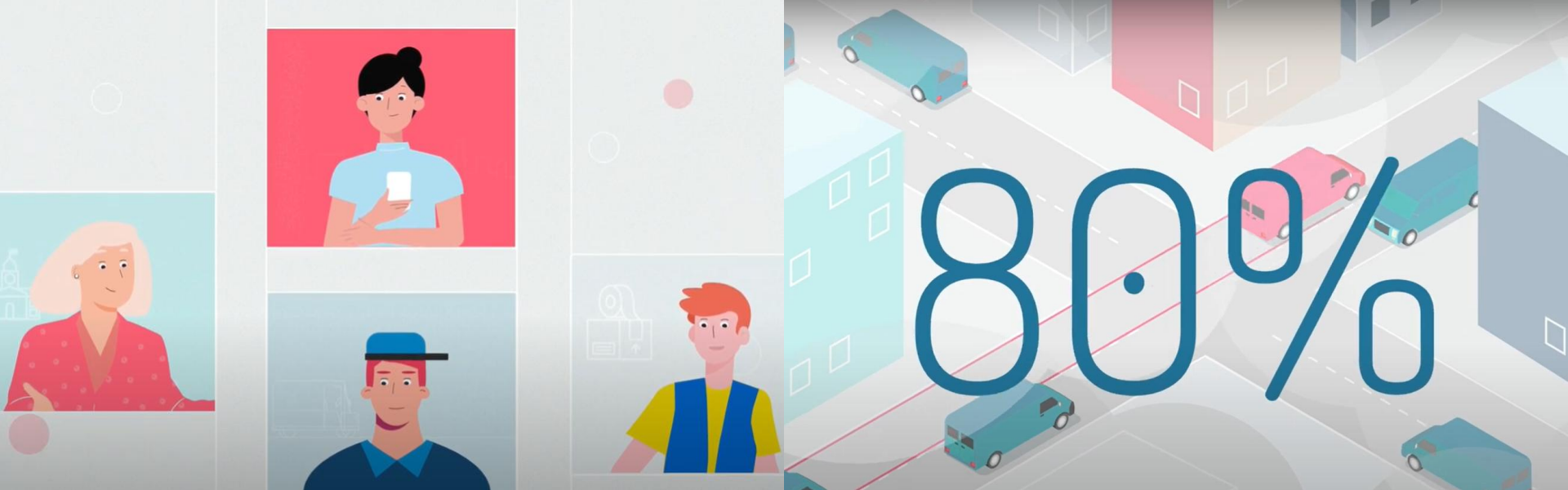


**Senator**

<https://www.senatorproject.eu/>



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 861540





Logistic operators



Aggregated data & KPIs



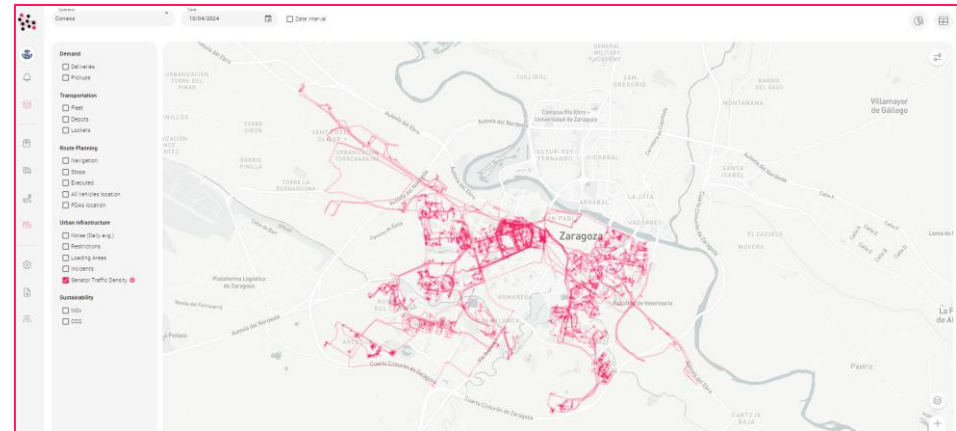
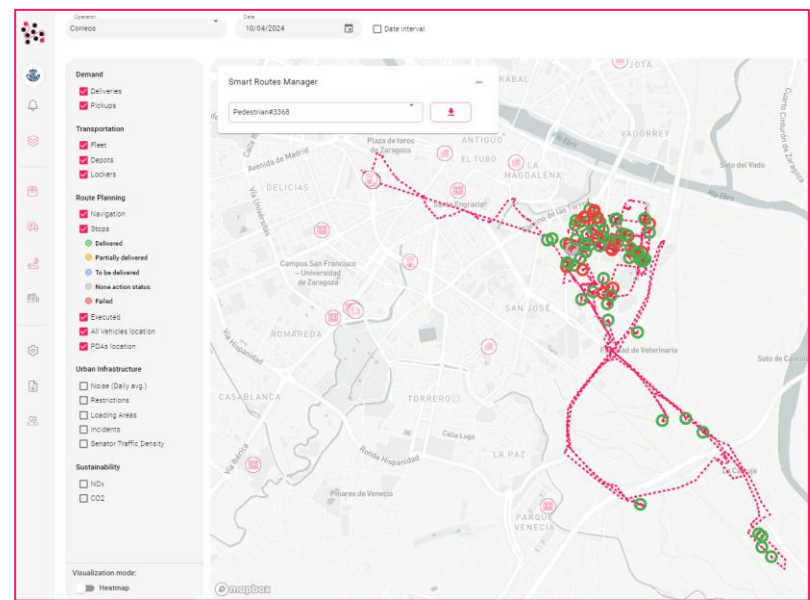
Better SULMPs



City Councils

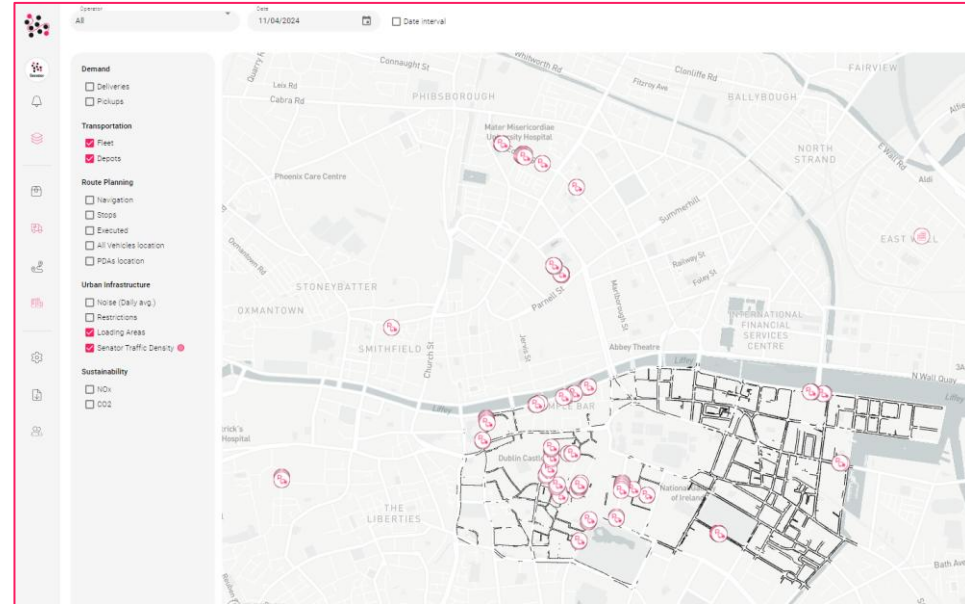
# Spanish ULL

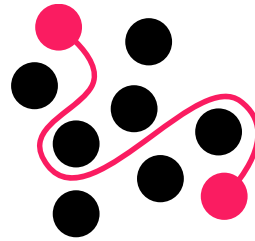
- Vehicles and devices connected with the platform in real time
- Daily predictive file for the shipments
- Algorithm under test in the pilots
- Traffic density and shipments density will be the key visualizations for the City Councils
- Functionalities:
  - Routes optimization: testing
  - Loading transference between operators: operative processes solved and IT coming son
  - Markets consolitation: under study



# Dublin ULL

- We now have an inventory of around 15+ kerb assets and regulations with 4000+ data points for 60+ kerb km
- Kerbside Management Project under last mile deliveries theme is now a part of the National Pathfinder Programme initiative by Department of Transport
- DCC to install 49 sensors in 9 loading bay location to provide information on the availability of loading bays to the delivery companies. An Post is testing the solution with their drivers
- Data integration is finishing and simulations will start soon





**Senator**