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SENATOR PROJECT

URBAN MOBILITY DAYS

Santiago Muñoz (Correos – Project Coordinator)
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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.
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.
<table>
<thead>
<tr>
<th>Action Budget</th>
<th>4 MM€</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>48 months</td>
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<tr>
<td>Urban Living Labs</td>
<td>Zaragoza (SPA), Dublin (IRE)</td>
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</tbody>
</table>
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 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
SENATOR a new approach for sustainable urban logistics in the on-demand economy era.