BOOSTLOG URBAN LOGISTICS CLOUD REPORT



SCOPE

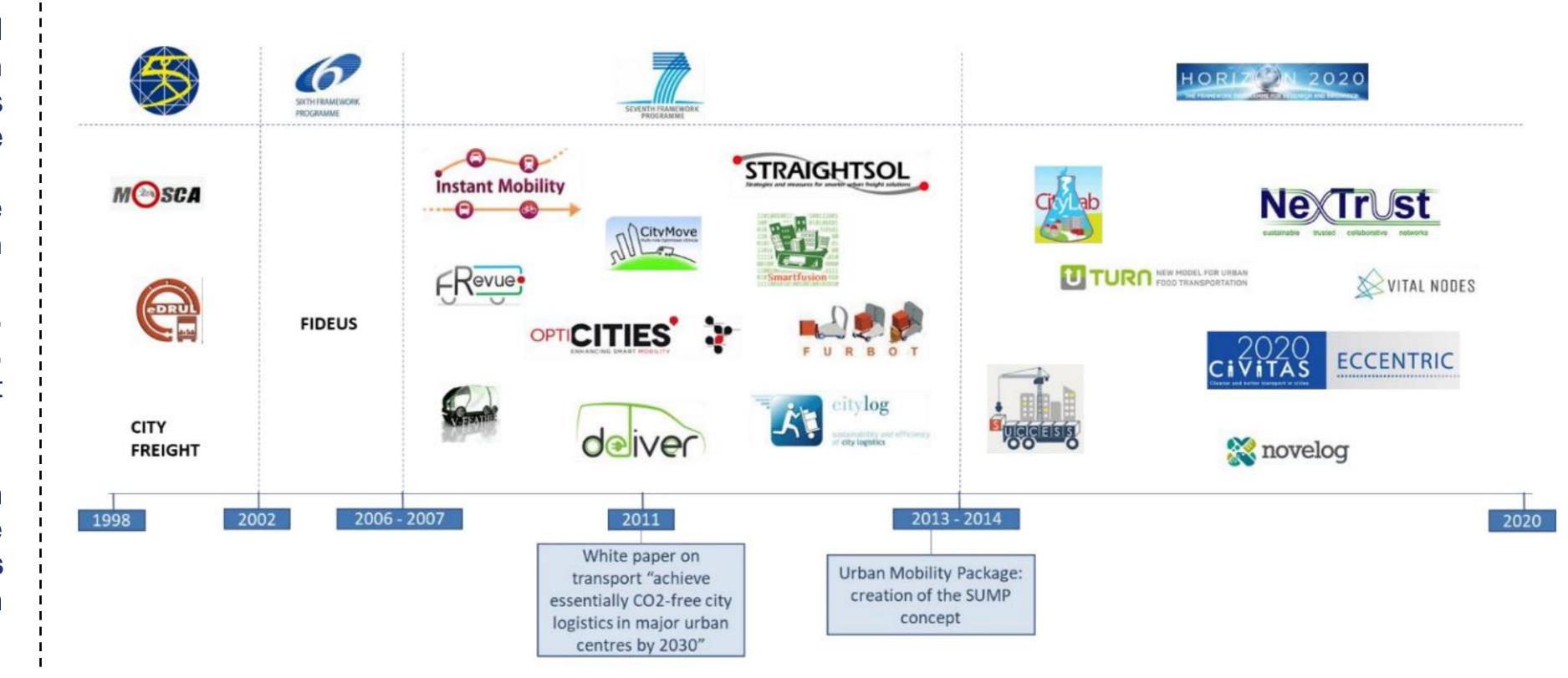
The landscape of urban logistics has been shaped by many EU funded projects that had been a pioneer on many new solutions, results in changes in policy and business models. As urban environment is complex, concrete implementation in business model and policy can take very long time.

BOOSTLOG aims to acknowledge those pioneer projects that have initiated discussions and policy developments in urban logistics, even though concrete implementations have not yet completed.

The Urban Logistics cloud focuses on assessing the R&I results, outcomes and implementation cases in the field of urban logistics, defining next steps to reach impact and contribute to freight transport efficiency and to support addressing Climate Change.

In BOOSTLOG, the Urban Logistics definition takes its inspiration from the EC's New Urban Mobility Framework in which the active engagement and collaboration between local authorities, companies and civil society is a turning point to optimising urban logistics from economic, social and environmental perspectives.

PROJECTS INCLUDED IN THE CLOUD REPORT



MAIN OUTCOMES

There are 12 main outcomes and below we show for 3 implementation cases.

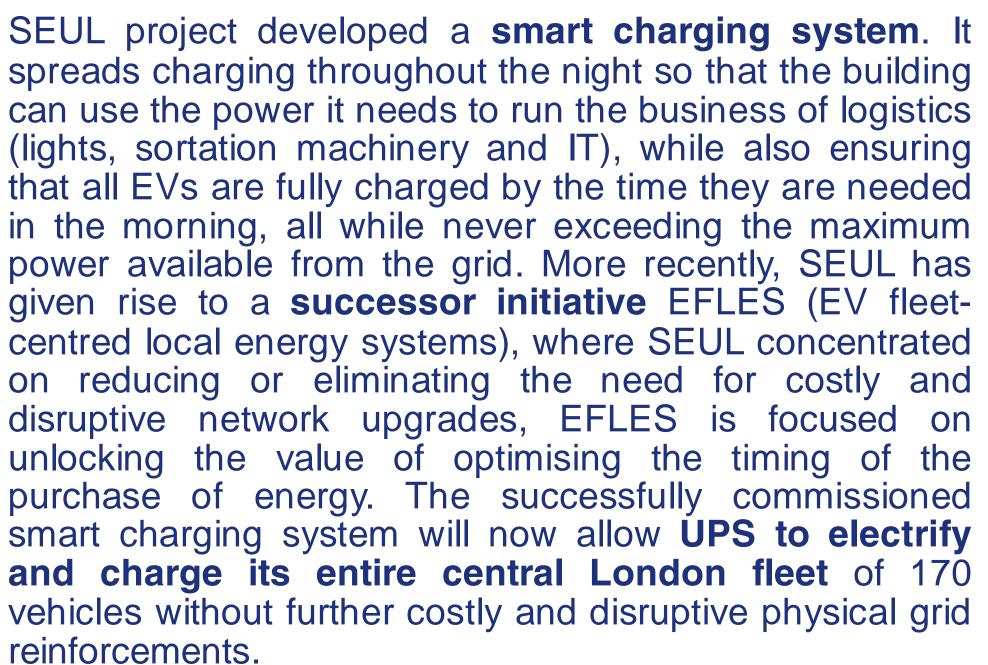






IMPLEMENTATION CASES

SEUL UPS – An "intelligent" approach to charging 🥏 🔯







improving air quality and proving that electric really works

Padova Cityporto – a case UCC success 🧷 🧏 🥰

Cityporto is an Urban Consolidation Centre (UCC) service operational in Padua (IT), focusing on deliveries to the central area 'Low Traffic Zone'. Deliveries are performed by LNG-powered vans. Cityporto is one of the few successful experiences of this type in Italy.. Since 2005 to 2019 Interporto performed 1,120,000 deliveries, ensuring tangible improvement of the urban environment by reducing traffic and pollution. **Success factors** are:

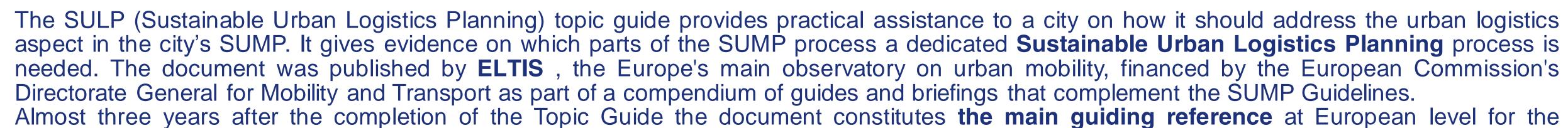




- Industrial plan focused on economic sustainability
- Voluntary subscription of the operators to the service Location of a freight village close to the urban area
- •Gradual steps of implementation of the activities



SULP topic guide - ELTIS 💋 🥵







IMPLEMENTATION PATHS

- Cities need concrete plan of data collection to be done systematically for freight.
- Logistics operators need to see their priorities reflected in the initiatives and policies adopted by local authorities

development of SULP in several European cities proving its ability to cover the stakeholders needs.

• R&D projects to be more **market oriented** (this also enhances transferability) of the best practices tested in other cities

Success factor: Collaboration between private and public stakeholders

- Alignment on challenges in the city
- Industry priorities to be identified, supported and integrated into policy making
- Data sharing and collection with trust (on a regular basis)



