



**ECOs**ystem-based governance with **D**anube lighthouse  
**L**iving **L**ab for sustainable **I**nnovation processes

[www.ecodalli.eu](http://www.ecodalli.eu)

- This project is part of an award issued under the Horizon Europe Guarantee fund, No **1006858**.
- **Smarter Mobility Solutions Ltd.** is an Associate Partner to the European Consortium EcoDalli, Grant Agreement -**101093908**.
- **EcoDaLLi** is a project aiming at supporting Mission Ocean's objectives in the Danube River Basin .

**17** Partners from **11** countries have joined to conduct a successful project Of 42 months.

Countries: Austria, Bulgaria, Croatia, France, Georgia, **Germany**, Greece, Hungary, Romania, Serbia, UK

Start Date: Jan 1, 2023

End Date: Jun 30, 2026

Project budget: € 2 684 875

Sectors: Environment & NRM, Information & Communication Technology, Research

Program: EU MISSION 'Restore our Ocean and Waters by 2030'

Topic(s): Danube River Basin lighthouse – coordination activities

Call for proposal: HORIZON-MISS-2021-OCEAN-02

Funding Scheme: CSA – Coordination and Support Action for initiatives (IA) and activities conducted in teh Danube River Basin

Grant Agreement ID: 101093908

## ***Abstract***

The 2030 & 2050 Green Deal goals push EU towards integrated solutions & clear targets. EcoDaLLi, embedded in the Mission ‘Restore our Ocean, seas & waters by 2030’ will help achieve freshwater targets of European Green Deal, integrating a systemic approach for restoration, protection & preservation for the entire Danube Basin, provided by coordinated actions.

The main objective of EcoDaLLi is to centralise Danube governance structures in terms of innovative solutions for improved ecological restoration, protection and preservation of the Danube basin and its Delta by fostering a stronger innovation ecosystem within a well-connected Practices Living Lab System, supported by a digital Portal, completely linked to the Mission Implementation Platform.

Innovative solutions open new opportunities for better water restoration, taking into consideration social innovation aspects, reducing climate change effects and reducing also costs. An improved governance at Danube Basin level, based on dedicated EcoDaLLi tools will foster such innovative solutions, change mindsets on water ecosystems restoration and climate change and develop value chains based on ecosystem services. This will contribute to the decarbonisation goal of Green Deal, cleaner water, improved state of the environment, land creation of jobs in sensitive areas along the basin, especially in the Danube Delta.

EcoDaLLi will support innovators connect to governance structures, providing and maintaining networks, through dedicated Living Labs for knowledge co-creation, workshops, a custom-made digital portal for synergies, and innovation support services, to experiment with new solutions, helping the innovation ecosystem to create circular services towards Sustainable Blue Economy in the Danube Basin, Black Sea and beyond.

The main **objectives** of the projects are to:

- Co-build & co-create knowledge input for Action Plans, by using LL as active tool for effective governance.
- Assess the potential of using the PLL System to illustrate & strengthen the Mission Ocean objectives.
- Facilitate the discussion on the Lighthouse implementation Charter.

**Smarter Mobility Solutions (SMS)**, as an Associated Partner will:

- ✓ Provide input related to the decarbonisation processes.
- ✓ Contribute to developing policies, working with several stakeholders from cities to sector level (transport & energy).
- ✓ Set up a community gathering for collective knowledge sharing, based on assessing the information on existing Living Labs
- ✓ Develop a Practice Living Lab System (PLLS) tool to be used by several actors involved with Climate Agenda at Basin level.

- ✓ Co-build & co-create knowledge input for Action Plans, by using LL as an active tool for effective governance.
- ✓ Contribute to scaling up innovations to large demonstration and examine market responsiveness.
- ✓ Applying climate mitigation knowledge to wetlands and ecosystems under threat.
- ✓ Participate & contribute to several networks from other basins (i.e. Atlantic & Artic), as well as professional ones: Climate Action -Innovation Zone; 3D (Decarbonising Danube Delta), as part of the communication and dissemination activities.



Fig 1. Consortium at the KOM –Stuttgart, 3&4 January 2023





*In short, SMS is engaged with different stakeholders in decarbonizing Danube Delta & associated processes, will share knowledge based on assessing information on LL potential and practice LL System (PLLS) testing in 4 sectors of the Danube River Basin. We are familiar with Innovation Actions landscape & data analysis. Our experience in effective governance will be used as a Living Lab active tool.*

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