



Press Release -

Brussels, 29 November. 2021

First ALICE Logistic Innovation Award Announced



The Award Selection Committee has chosen the winners of the first ALICE Logistics Innovation Award, dedicated to Coordination and Collaboration. The Committee has decided to give awards to two categories: Transformative Solution and Enterprise.

Two gold awards are given to:

- Transformative Solution: GS1's SMART-BOX
- Enterprise: MIXMOVE

Two silver awards are given to:

- Enterprise: CRC Services
- Enterprise: TRI-VIZOR

Our Winners

GS1's SMART-BOX is an innovative and reusable standard transport box to increase efficiency and sustainability in logistic processes. With a size of 600x400x211 mm, those boxes form the basis for the later container family. These dimensions have been chosen to exploit the EUL loading heights of 1.20 m and 2.40 m, thus enabling optimum transport and storage utilization for fewer transports, reducing costs and, not least, lower CO₂ emissions. SMART-BOX built on the results of the MODULUSHCA project, a FP7 project that were taken over in an initiative of GS1 Germany. Those boxes have been deployed in Germany by several retailers and Fast-Moving Consumers Goods manufacturers.

MIXMOVE is a SME offering consolidation/reconstruction processes splitting up pallets down to parcel level dynamically meeting customer needs in terminals (hubs), and making decisions about how the logistics units are being moved from the terminal in the supply chain. MIXMOVE has been built on the results of iCargo project, a FP7 project. Several consortium members helped to create MIXMOVE to commercialise outcomes of iCargo.



TRI-VIZOR is considered as the world's first impartial orchestrator for transport and logistics creating trust in horizontal collaboration initiatives. Basic concepts and elements used by TRI-VIZOR were created within the framework of the CO3 project, a FP7 project. It proactively prepares, designs and operates horizontal collaboration partnerships among shippers. By bundling and synchronizing logistic activities across multiple supply networks, TRI-VIZOR creates gains in cost, customer service and sustainability for its clients.

CRC Services has developed a model to help companies to mutualize their flows for the last 100 km of goods delivery. CRC Services has developed the model based on results of the CO3 project with support from the French Agency for Ecological Transition (ADEME). The model that allows suppliers to deliver goods from their distribution centres in collaboration with other supplier and to make savings by optimising orders and vehicle loads has proven to be more efficient for small orders in the industry. The model can improve performance in both economic and environmental terms with 20 to 30 % reduction of GHG emissions.

About the Award:

This award recognize companies and organizations that have generated innovation, market solutions or developed policies and programmes founded on outcomes of public funded R&I projects. To acknowledge the achievements and inspire the R&I community of the logistics sector, ALICE launched the first Innovation Award in April 2021. The first award has been focused on logistics coordination and collaboration.

The Selection Committee consists of five experts from the ALICE membership:

- Carolina Cipres, ZLC, Chair of the Committee
- Michael Archer, CHEP
- Eric Ballot, Mines Paris Tech
- Sergio Barbarino, P&G
- Selim Tansug, Unilever

Evaluation for the ALICE Logistics Innovation Award is based on three criteria: Link between R&I funded project and the implementation; Success of market implementation; Scalability and growth potential.

Logistics Coordination and collaboration refers respectively to vertical and horizontal synergies along (including within a company) and across different supply chains maximising assets and resources utilization. Both Coordination and Collaboration can produce significant gains in terms of both efficiency and sustainability, leading the transition from individually managed supply chains to open supply networks and the Physical Internet.

Implement Cases are concrete examples in which causal links between public R&I funding and technology, organizational or process innovation in a specific logistics area can be established. Implementation Cases are that research results have been further developed and have been deployed as commercial solutions, have generated a new market or have contributed to new policies and will stablish causal links between research funding and impact.

Brought to you by the BOOSTLOG project consortium:

The project consortium is led by the Alliance for Logistics Innovation through Collaboration in Europe, ALICE, and consists of 12 ALICE members representing different stakeholders: R&D ([ZLC](#), [ICCS](#), [Fraunhofer IML](#) and [TU Delft](#)), government ([TKI DINALOG](#)), Company ([HACON](#), [FIT](#), [Fundación Valenciaport](#)), Civil Society ([Smart Freight Centre SFC](#)) and Collaborative Networks and Clusters ([VIL](#), [CLOSER](#) and [ERTICO-ITS Europe](#)). More information about the project, please check [here](#).

This project BOOSTLOG-Boosting impact generation from research and innovation on integrated freight transport and Logistics system has received funding from the European Union's Horizon 2020 research and innovation programme under the grant agreement No 101006902.



Horizon 2020

***About ALICE:** The European Technology Platform ALICE is set-up to develop a comprehensive strategy for research, innovation and market deployment of logistics and supply chain management innovation in Europe. The platform will support and assist and advise the European Commission into the implementation of the EU Program for research, e.g. Horizon Europe in the area of Logistics. For more information about ALICE, please visit the website: <https://www.etp-logistics.eu/>, [follow ALICE on LinkedIn](#) and join our [LinkedIn discussion group](#), sign up for the ALICE newsletter [here](#).*