

PROJECT

TRUST

TRUck Suistanable Transport - Innovative project for management of Contract Logistics

Funding: European (Horizon 2020)

Duration: Jan 2017 - Jun 2017

Status: Complete

Total project cost: €71,429

EU contribution: €50,000



[CORDIS RCN : 207491](#)

Objectives:

FOOD WASTE is a significant problem. The United Nations Food and Agriculture Organization estimates that one third of human food production is lost or wasted globally for around 1.3 billion tonnes per year. A relevant part of the waste originates upstream in the supply chain and COLD CHAIN (temperature controlled supply chain of perishable goods) plays a pivotal role in the distribution process as it preserves and extends the shelf life of various products.

As an answer to the increasing demand for a Europe-wide transport solutions which are able to guarantee product integrity, TRUST platform provides an INTEGRATED COLLABORATIVE ecosystem to the OPERATORS involved in transporting temperature sensitive products, both production companies with delivery monitoring needs and transport services supplier.

TRUST project have the aim to make available an INNOVATIVE complete solution that overtakes the fragmented nature of the products available today by integrating best-in-class components for the specifics processes into a modular environment to cover the market's requirement for the cold chain sector: ROUTE PLANNING and optimization, MONITORING and control of delivery, transport's QUALITY CERTIFICATION.

In Europe, over 400.000 companies operate in logistic sector and TRUST solution is targeting medium and large companies with a FLEET BIGGER THAN 50 vehicles. Strong economic environment and augmented global trade are predominantly driving the cold chain market and the market addressed for TRUST initial exploitation will be FRANCE, ITALY, SPAIN and POLAND, some of the key contributors to the cold chain market in the region, with a total of over 2.200 targeted companies.

The feasibility assessment of the overall TRUST innovation project will be:

1. To validate MARKET ACCEPTANCE of the product by carrying out an extensive study
2. To define the BUSINESS and INNOVATION PROGRAM.
3. To carry out the required improvements for FINAL DISTRIBUTION of the solution on the market.

Parent Programmes:

[H2020-EU.3.4. - Horizon 2020: Smart, Green and Integrated Transport](#)

Institute type: Public institution

Institute name: European Commission

Funding type: Public (EU)

Lead Organisation:

Genegis Gi Srl

Address:

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20148 MILANO

Italy

EU Contribution: €50,000

Technologies:

Unclassified
Non-technology

STRIA Roadmaps:

Network and traffic management systems, Smart mobility and services, Other specified

Transport mode: Road transport

Transport sectors: Freight transport

Geo-spatial type: Other