

### Venue: ERTICO-ITS Europe, Blue Tower

Avenue Louise 326, 1050 Brussels, Belgium

Enterprises and authorities are operating within global and complex supply and logistics networks that increasingly rely on data exchange to optimize and synchronize their processes. Freight Transport and Logistics is a fragmented industry with great involvement of SMEs that require simple, ready-to-use solutions since they lack enough knowledge and investment capital. Managing data has been a key research topic for more than a decade and it is indeed nowadays a significant success factor for logistics companies. Data platforms<sup>1</sup> are important enablers to achieve seamless information sharing to build efficient end to end logistics operations as well as the creation of data markets<sup>2</sup>. By means of data analysis, companies can optimise both their own and their customers' supply chain.

The Digital Transport and Logistics Forum, DTLF (<u>http://www.dtlf.eu/</u>) aims to build a common vision and road map towards a federative platform in Europe, where existing data platforms are interoperable and operate as one towards enterprises and authorities.

In this Collaborative Innovation Day, we will share experiences and knowledge on industry & public initiatives, research and innovation projects in the field. We will revisit priorities included in *ALICE roadmap* on *Information Systems for Interconnected Logistics*<sup>3</sup> and the conclusions of the Digitalization Collaborative Innovation Day in 2017.

This topic calls for Collaborative Innovation so it can be addressed from users, authorities, transport and technology development perspectives to speed up opportunities' valorisation. Following the success and outcomes of <u>previous editions</u>, the *objectives of this Collaborative Innovation Day* (CID) are:

- Bring a review of what has been achieved by data market and platform providers and present their future visions and plans. Provide an overview of (public funded) projects and initiatives.
- Introduce the policy perspective both at EU and national, Member State level. In particular, get an overview of the DTLF outcomes and future plans.
- Present the business perspective by introducing the various challenges for supply and logistics enterprises.
- Share and discuss achievements, challenges and opportunities for industry in the short and medium term.
- Discuss and agree on next steps and further research and innovation needs as well as topics that are already addressed enough.

### Questions addressed:

• What are the barriers to data sharing? are they technical (i.e. systems integration and communication), organizational, economical (value for logistics & supply chain underestimated) or cultural?

<sup>&</sup>lt;sup>1</sup> Digital Transport and Logistics Forum (<u>http://www.dtlf.eu/</u>)

<sup>&</sup>lt;sup>2</sup> <u>https://ec.europa.eu/digital-single-market/en/news/final-results-european-data-market-study-measuring-size-and-trends-eu-data-economy</u>

<sup>&</sup>lt;sup>3</sup> <u>http://euetpl-kirechlik.savviihq.com/?page\_id=89</u>

# Logistics information spaces: from data to value

## Brussels, 4<sup>th</sup> April 2019

- How the DTLF initiative to create a federative platform of platforms will help business and authorities to improve data sharing? Who should drive the development of this collaboration amongst data markets and platforms, what would be the role of EC, Member States authorities, supply and logistics enterprises and data market/-platform/technology providers?
- What is the role of data sovereignty to enable and build trust for data sharing?
- Which is the actual implementation and use of data sharing platforms & ecosystems? Which are the most successful cases? How has trust been built in those cases?
- How are logistics data markets created? How to easily pool platforms, ecosystems, applications and services? Which are the expected developments in the field? Which are the governance models?

# AGENDA

10:00-10:15	Welcome, Introduction, and objectives of the day
	Eusebiu Catana, ERTICO – ITS Europe
	Fernando Liesa, ALICE
10:15 -11:30	Logistics Data Sharing and Eco-Systems: Public authorities initiatives
	Moderator: Gzim Ocakoglu
	Deputy Head of Unit, European Commission DG-MOVE
<u>Speakers:</u>	The European perspective: DTLF, eFTI, and other developments
	Member State perspectives:
	The Dutch strategy & implementation - Roeland van Bockel, NL Ministry of Infrastructure and Watermanagement
	<ul> <li>The Finnish perspective –Noora Lähde, Trafficlab</li> <li>Developments in Spain – the SIMPLE project. Jaime Luezas Alvarado, Spanish State Ports</li> </ul>
11:30 –13:00	Towards Logistics Data Spaces, Markets and Eco-Systems: Opportunities and challenges
	Moderator: Thorsten Hülsmann
	EffizienzCluster Management GmbH
<u>Speakers:</u>	Data Sovereignty in Logistics: The International Data Spaces Initiative, Harrie Bastiaansen, Senior Business Consultant, TNO.
	From Data Platforms to Data Ecosystems, Dr. Karsten Schweichhart, Deutsche Telekom.
<u>Panelists:</u>	<ul> <li>Sergio Barbarino, P&amp;G &amp; ALICE Chair</li> <li>Marnix Vermaas, VISMA Connect</li> <li>Nathalie Luyckx, Gosselin Group &amp; representative of Air Cargo Belgium digitalization steering group.</li> <li>Jaco Voorspuij, GS1 Europe</li> </ul>
13:00 - 14:00	Lunch
14:00 - 15:30	A new generation of platforms: Experiences, Approaches and Applications

AEOLIX & SELIS & Transforming Transport



Brussels, 4<sup>th</sup> April 2019

- Business Cases for e-Commerce Logistics -Success Stories and Learnings from Transforming Transport **Dimitris Bakas** (ITML)
- Innovative aspects on platforms interoperability **Nikos Tsampieris** (INLECOM, SELIS) and **Eusebiu Catana** (ERTICO, AEOLIX).

#### 15:30-16:30 Panel discussion: Briefing the main conclusions & Next Steps

<u>Moderator</u>: Nik Delmeire (Inland Waterway Transport *formerly ESC* & Acting ALICE chair of systems & technologies for interconnected logistics)

#### Panelists:

- Gzim Ocakoglu (European Commission DG MOVE)
- Thorsten Hülsmann (Effizienzcluster)
- Eusebiu Catana (ERTICO)
- 16:30-16:45
- Final Remarks and Closure Gzim Ocakoglu (European Commission DG MOVE)