



ERTICO 'FOCUS ON' Event: Digitalisation of Transportation

Brussels, Belgium. 9 December 2022

Yesterday, ERTICO-ITS Europe once again invited its Partnership to a FOCUS ON event in Brussels– the first of its kind since COVID, and under the leadership of CEO **Joost Vantomme**. After a welcome note by **Dr Angelos Amditis**, ERTICO's Chairman, DG MOVE's Head of Unite, **Kristian Hedberg**, gave a keynote address in which he stressed the need for digitalisation to strengthen the ITS framework to enable seamless, multimodal and sustainable transport widely available in Europe. Even small gains in road transport can lead to hundreds of billions in savings for Europe's €15 trillion economy.

Representatives from three ERTICO Partners, **Google Cloud**, **Huawei** and **Microsoft**, who are also the top three investors in R&D in Europe, and the European Commission, were invited to present insights on the thematic '*Digital Transformation in the Transport and Mobility Industry throughout the day*'.

The first panel on '*Digitalising transport in one go*', moderated by **Ralf Willenbrock**, Product Manager for Logistics and Connected Mobility at T-Systems, brought forward the discussion on open standards. The panellist stressed the importance of mobility data and creating transparency, which will lead the resilience of the supply chain.

Vladimir Vorotovic, Director of Innovation & Deployment at ERTICO moderated the following panel covering '*Not business as usual – a different perspective*'. The panel explored the dichotomy, on the one hand making data more accessible and open while creating business models from data sharing. DG MOVE's **Victoire Champenois** gave an update of how the draft Regulation on Multimodal Digital Mobility Services (MDMS) will tackle in this regard.

In the afternoon, participants had the great opportunity to visit some of the ERTICO facilitated Data Spaces: ADASIS, SENSORIS, TISA and EAVP. These platforms are instrumental for bringing the digital component in mobility, be it advanced driver assistance systems, vehicle sensor data exchange, travel information services or automated valet parking. The work taking place within these Data Spaces is contributing to the digitization of transport by bringing the public and private stakeholders together in the field of ADAS and the electronic horizon, vehicle sensor data uptake to the cloud, traffic communication protocols and standards and business models for Automated Valet Parking, respectively, and agreeing on common standards and specs.

The four Data Spaces had the opportunity to present their work and share information on the published standards and protocols with the FOCUS ON participants, who were able to speak to the Data Spaces coordinators and understand their added value for all.

Finally, Mr Vantomme moderated the last panel '*Abiding to EU Mobility action and impact on users*' focused on the unlocking effect of ITS on [National Access Points](#), and their wish to be able to offer interoperable and higher quality dynamic data to their stakeholders. The panellists called for the need for open standards if the full potential of technology as an enabler is to be used, with examples cited from Automated Valet Parking, Waze, Chorus for the transport of goods and the Wing project on Urban Air Mobility, the physical internet for logistics, etc. The impact of COVID and the energy crisis were addressed in terms of the challenges but also the opportunities they bring for business. The common denominator was data spaces and cyber security.

Wrapping up, Mr Vantomme highlighted the reality of "desiloification" where transport and mobility has become a horizontal reality connecting the dots across old and new industries and authorities. He pointed out the areas that still need to be explored in this interesting dialogue among the three ERTICO partners on the panel and the mobility stakeholders, inviting them to continue the discussion at the next ITS European Congress in Lisbon, taking place from 22-24 May 2023. Interoperability among transport modes with open standards and data sharing, communication between vehicles and the grid, the user perspective and user needs will definitely be on the agenda.

About ERTICO - ITS Europe

ERTICO - ITS Europe is a public-private partnership of more than 120 companies and organisations representing eight sectors in the Intelligent Transport Systems and Services (ITS) community. ERTICO embodies Thought Leadership and fosters Stakeholder Engagement by innovating and deploying smart mobility solutions through European co-funded projects, Innovation Platforms, International Cooperation, Advocacy and Events. ERTICO is also the organiser of the ITS European and World Congresses.

