

PRESS RELEASE

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Brussels, 12 February 2025. ERTICO – ITS Europe and ITS Germany e.V. have signed a Memorandum of Understanding (MoU), formalising a strategic cooperation to advance Artificial Intelligence (AI) in transport, mobility, and tourism. The partnership will aim to lay the foundations for the use of AI in mobility management systems in alignment with European regulatory frameworks and industry needs.

With AI playing a transformative role in shaping the future of smart and sustainable transport, cooperation between European and national stakeholders is essential to support the uptake of existing applications. It also aims to encourage developments of new solutions, contributing to the political and user-driven requirements for the industry. Both organisations recognise this growing importance, aiming to advance Intelligent Transport Systems (ITS) by facilitating knowledge exchange, support standardisation efforts, and strengthen cooperation by leveraging their extensive networks. This includes active engagement and involvement of the Network of National ITS organisations.

Though the support of cutting-edge developments, both organisations will create a framework for the use of AI beneath the application layer. This will ensure that applications can offer users the maximum acceleration and efficiency AI can provide, enabling intermodal and multimodal mobility to become a reality.

For **Joost Vantomme**, CEO of ERTICO – ITS Europe, this agreement is a key step in shaping the future of digitalisation of intelligent transport, “By joining forces, we will bridge the institutional expertise with technical leadership and strengthen our cooperation with the ITS National associations. Following our White Paper on ‘Perspectives on Artificial Intelligence in the Domain of Transport & Mobility’, and the European AI Act now adopted, implementation steps are underway. With special attention to high-risk traffic management use cases, we will provide expertise through the ERTICO TM2.0 Innovation Platform and its Position Paper which provides guidelines to facilitate the integration of AI in an innovation-driven and practical manner while enhancing road safety and the competitiveness of the EU the traffic management sector.”

The cooperation will also strengthen the connection between European-level policy and national-level implementation, bridging the institutional expertise with technical leadership. A focal point of this cooperation will be on the research and development project AIAMO, a German Federal Ministry of Digital and Transport-funded initiative that explores AI-driven environmental and mobility management solutions.

Markus Wartha, President of ITS Germany, also emphasised the importance of cross-border cooperation, “ITS Germany, together with its members and partners, supports ERTICO – ITS Europe in its activities at the political, legal, and regulatory levels as a technical cooperation partner for AI. This partnership allows us to bridge these elements, ensuring that AI applications in mobility are both effective and widely adopted. We are not, and will not be, a competitor to ITS solution providers. Instead, AIAMOnexus is designed to provide high-quality AI data as a foundation for ITS applications, enabling solution providers to enhance their existing offerings and develop new, innovative mobility solutions without impacting their business models.”

The agreement also establishes a framework for mutual participation in working groups, ensuring that both organisations contribute expertise to European and national discussions on AI in mobility. Other key areas of cooperation will cover policy exchange, the creation of a ‘Stakeholder and Policy Council’ to engage with European institutions, as well as joint research and outreach efforts. It also represents a key milestone in advancing the overall ambition of AI-driven mobility solutions, fostering innovation, and enhancing collaboration to drive the future of intelligent, safer and sustainable transport.

About ERTICO – ITS Europe: Founded in 1991, ERTICO is a European public-private partnership organisation, pioneered by the European Commission in 1991. With 120 members, connecting eight sectors across the ITS community. ERTICO embodies thought leadership and stakeholder engagement through facilitating, contributing and promoting innovation through European co-funded partnership projects, innovation platforms, mobility data spaces and international cooperation advocacy. ERTICO organises the ITS European Congress for two consecutive years, attracting more than 3,000 attendees from 50 countries and every third year, the ITS World Congress which welcomes up to 15,000 attendees from 100 countries. *For more information, please contact the ERTICO Media Office: pr@mail.ertico.com*