

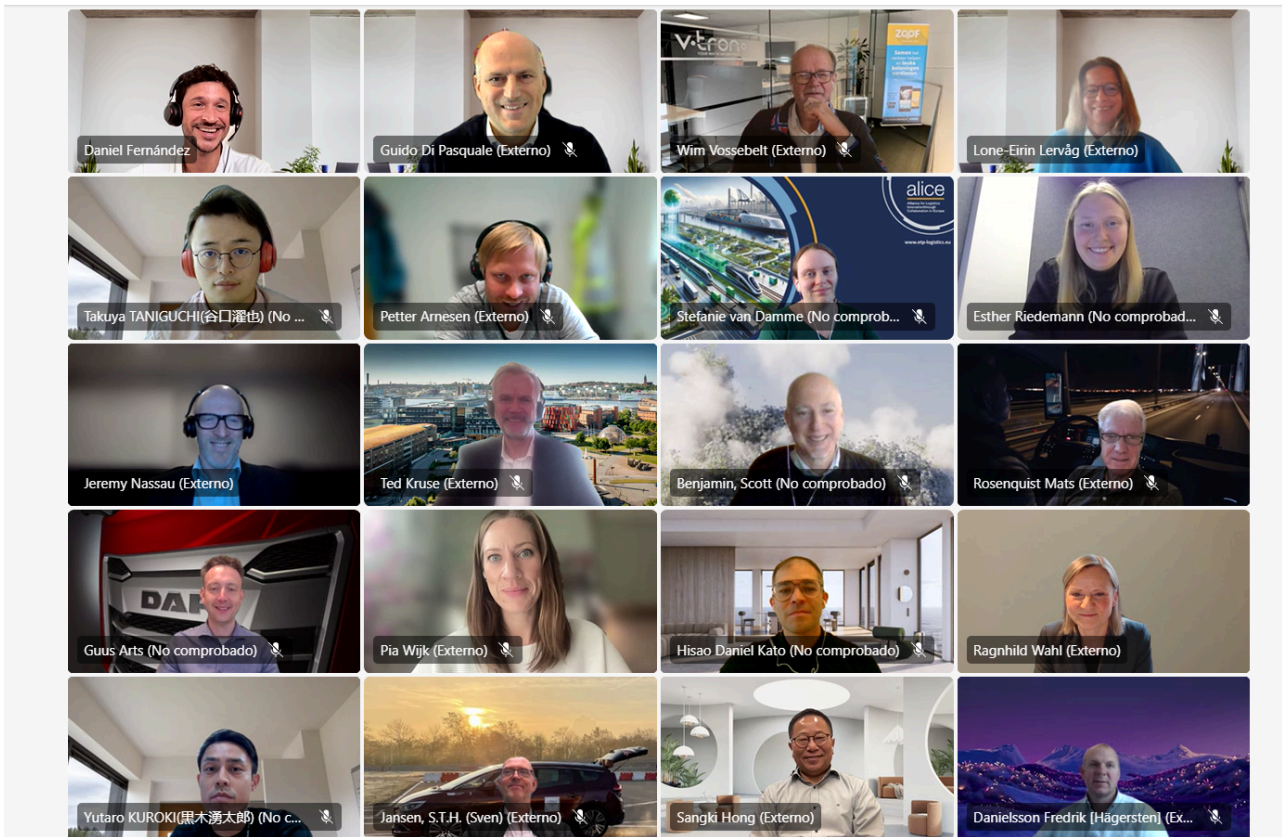


Two Years In: Midway on the Path to Impact for CCAM in Logistics

MODI: A leap towards SAE L4 automated driving features

MODI accelerates the introduction of highly automated solutions to improve European logistic chains.

Newsletter no. 4 marks a crucial turning point as MODI reaches its second year of advancing connected and automated driving features in Logistics. Over the past six months, the project has progressed from collected requirements to actionable steps, setting the foundation for upcoming demonstrations. **Initial data collection activities** are well underway across the five use cases, focusing on both the opportunities and challenges of automated transport in Logistics. Meanwhile, significant efforts have been devoted to **preparing vehicles and infrastructure** for these pilots. These developments bring MODI closer to its goal of delivering impactful, real-world demonstrations, contributing to accelerate the adoption of CCAM.



MODI's Second Stakeholder Workshop Successfully Held This Week

We are excited to announce the successful realisation of the MODI Stakeholder Workshop, held online on October 1st and 2nd. This two-day event served as a platform to share preliminary results on use case development, key findings, and progress on demonstration plans related to integrating and operating Connected, Cooperative, and Automated Mobility (CCAM) vehicles in logistics.

The active participation of stakeholders from the CCAM and logistics communities played a crucial role in refining our use case developments and project's approach, ensuring that our efforts align with international standards and remain relevant to industry needs.

[Read more](#)

TNO

TNO's Jaco Van Meijeren Contributes Insights on Logistics Automation at AUTOSUP Workshop

TNO represented MODI at a workshop for the EU project AUTOSUP, focusing on the automation of logistics technologies. Jaco Van Meijeren participated in the event, engaging with industry experts and stakeholders to discuss the logistics sector's current requirements, gaps, and opportunities.

The workshop served as a collaborative platform for sharing insights and strategies to enhance automation in logistics.

[Read more](#)



Milestone Achieved: Vehicle Providers Make Strides in MODI Project Implementation and Testing

In September 2024, we reached milestone four within Work Package Three of the MODI project. The involved vehicle providers, DAF, Einride, and Volvo, have completed their first iteration of implementation and testing and are now well on their way to delivering vehicles for the project demonstration.

By extension, the requirements set earlier in the project have now been reviewed by the vehicle provider and are part of the development plan moving forward.

[Read more](#)



DUBAI

ITS World Congress

16 -20 September 2024

Mobility Driven by ITS

MODI Project on the Spotlight at ITS World Congress in Dubai, Captivating Global

Stakeholders

During the ITS World Congress in Dubai, the MODI project was presented several times and has attracted wide attention from attending partners and stakeholders. Several project partners participated in the congress on the conference floor and during the congress sessions, and ITS Norway presented the MODI project several times at the Nordic+ pavilion.

A project presentation was held at the ERTICO pavilion by Technolution (see picture), and the technical paper written by the MODI Task 4.4 partners was presented during a technical session on Innovative forms of traffic and mobility management.

This brought the visibility of the project to another global stage, attracting interest from, among others, US road authorities, Japanese OEM and several Asian research institutes. Several of these stakeholders will join T4.4-related brainstorming sessions and follow the project through their contacts with several consortium partners.

[Read more](#)



MODI Project Takes Center Stage at ITS Summit 2024 in Australia

The ITS Summit in Sydney, the premier event for Intelligent Transport Systems (ITS) in Australia, brought together over 700 attendees, including industry experts, government officials, and students, to discuss the future of safe, sustainable, and inclusive transport.

The summit served as a vital platform for the MODI Project to connect with our peers, showcase our innovations, and engage in meaningful discussions about the role of CCAM technologies in achieving a safer and more sustainable future.

[Read more](#)



From Rotterdam to Oslo: the MODI Project makes a leap towards autonomous driving

Driver shortage (more than 230 thousand drivers are missing in Europe), increase of road freight transport by 35% at least by 2050 worldwide, and willingness to make drivers' working conditions safer are just some of the reasons to accelerate the introduction of highly automated solutions to improve the European logistics chain.

To bring the vision of self-driving trucks closer to reality, a pool of international companies has just accomplished reference tests on the route from Rotterdam to Oslo as part of the European MODI initiative.

[Read more](#)



MODI Biannual Meeting in Hamburg: Fostering collaboration and innovation in logistics and transportation

The MODI Biannual Meeting in Hamburg, held on May 14 and 15, hosted by New Mobility Solutions Hamburg GmbH, marked a significant milestone in the project's journey towards maximising its global impact.

The meeting allowed the project's stakeholders to take stock of the first 18 months of progress, focusing on the work carried out since the last consortium meeting in Sweden and enhancing dissemination at the use case level.

[Read more](#)



MODI Project

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor the granting authority can be held responsible for them.

[Unsubscribe](#)

