DGITM/DMR/TUD

11th April, 2025

Provisional agenda for a seminar on June 27th 2025 in Paris

Event – European coalition of transport providers for the deployment of automated road mobility

This event on June 27th in Paris is organised by the French government, supported by its industry gathered into France Véhicules Autonomes (FVA), and Ruter, the Norwegian public transport authority for Oslo and Akershus, with the support of POLIS, EMTA, EIT Urban Mobility, Eurocities, UTIP, ERTICO and the CCAM partnership, as a first step towards building a European coalition of transport providers for the deployment of automated road mobility.

This coalition aims at building a critical mass of demand for automated transport services, systems and vehicles, while making sure that European cities and public transport authorities (PTAs) play a leading role in shaping the future of mobility. This initiative serves the needs of a vertical approach towards innovation in favour of creating European competitiveness of automated vehicles, systems and services, in line with the Industrial Action Plan for the European automotive sector (European Commission, 5th of March 2025).

The coalition advocates for a user-centric approach, where automated road mobility meets the needs of end-users while integrating seamlessly into existing public transport networks. Cities and PTAs are central to this transformation, as they oversee mobility planning, public transport infrastructure, and service integration. Automated road mobility has the potential to enhance the overall transport network, through a higher level of service at lower operational costs. While enhancing transport quality and profitability as well as serving a more sustainable mobility planning, automated road mobility services thus represent an opportunity to avoid obsolescence and marginalisation of public transport and its impact on Europe's competitiveness.

This seminar aims to bring together stakeholders from the industry (supply side), service providers (demand side) and local and regional transport authorities (enablers) to foster the integration of automation in real transport services, especially for passengers, while considering the challenges of mixed traffic in urban environments.

Views will be shared on how to deploy and scale up automated and shared transport services, from representatives of the whole value chain, including service providers, local authorities, public transport authorities, transport operators, vehicle manufacturers, ADS designers, independent assessors and technical services.

Local authorities and public transport authorities (PTAs), and more generally transport providers constitute the main target group, given their instrumental role for large-scale deployment. It is key to demonstrate the relevance of automated road transport services, proving that automation will help meet the needs of the users and complement existing transport networks.

The seminar will have **four building blocks:**

1. **Policy Frameworks**

Local and public transport authorities face critical issues and challenges when it comes to integrating automated transport services into their existing networks as part of broader mobility strategies. The discussion intends more broadly to touch upon transport planning enablers for the development of shared automated and clean mobility. PTAs are responsible for organising and delivering efficient integrated public transport solutions to support the shift away from private cars, while local authorities play a vital role in strategic and integrated sustainable mobility planning, managing public space, and establishing the regulatory framework conditions for automation on urban roads. As part of the discussion, local authorities and PTAs are invited to share their views on how they can implement regulatory frameworks, incentives, and operational strategies to facilitate automation while prioritising accessibility, sustainability, and efficiency.

Key questions:

- What policy frameworks and incentives can foster public transport and shared mobility (zoning regulations, parking policies, subsidies…) and take advantage of automation to reduce reliance on private cars while ensuring that modal shift does not bring conflicts with public transport services? How to rethink the global transport network with automated services as part of sustainable transport planning, to make mobility more efficient, more accessible, safer and greener?

- How should automated on-demand transport services be integrated with traditional public transport networks? Could we consider a link between transport solutions and area types (rural, suburban to peri-urban, urban)?

- Is there a shared vision among public transport authorities and local authorities on the large-scale deployment of automated services in their own networks?

- How can automation be integrated into transport systems (remote intervention and supervision definition and qualification, route characterisation, connectivity issues)?

- What strategies should be adopted for procuring automated transport services, and how can PTAs collaborate to optimise procurement and deployment?

These questions will be addressed on the basis of first thoughts on ADS vehicle design to fit mobility needs. More practical issues, such as how to acquire ADS vehicles or how to manage grouped orders between PTAs will be discussed.

2. **Large-Scale Deployment**

Public transport operators and technology providers are also key stakeholders for large-scale deployment. ADS providers (manufacturers as well as ADS designers) will be responsible for developing future vehicles (software and hardware), which will be at the heart of future intelligent transportation systems. Transport operators (as well as solution providers) will have to make the link between the technology and the final system (including external capabilities) to ensure service and commercial operations.

Key questions:

- What are the main barriers to large-scale deployment as perceived by public transport operators and vehicle and ADS systems providers?

- What are the main actions needed to scale up automated vehicles and services production?

3. The Business Case

Economic sustainability is a major issue for the whole sector, especially transport authorities. It is essential to showcase the economic relevance of automated road transport services, demonstrating their potential to optimise the use of automation technology and integrate it effectively into existing transport systems. It will also consider the relevant framework conditions for fostering shared mobility, ensuring that these services contribute to long-term economic sustainability. Contributions from literature review, testimonies from cities will be considered.

4. Conclusions and Next Steps

Final thoughts will provide a way forward for the initiative, especially in terms of transport planning policies. This will include methods to outline a shared scaling plan (identifying use cases, deployment opportunities, regulatory requirements and the number of services and vehicles expected by 2027) able to contribute to European policies for automated road mobility, such as a potential funding programme to support the development of automated vehicles and services.

Save the date. June 27 in Paris La Défense

European coalition of transport providers for the deployment of automated road mobility: a scaling plan for automated transport services in Europe.

The French government, with the support of Ruter, Polis, EMTA, EIT Urban Mobility, Eurocities, UITP, ERTICO, FVA and the CCAM Partnership, organises a seminar on **27th of June in Paris, France,** gathering local and public transport authorities from all over Europe, public transport operators, OEMs, autonomous vehicle and AD systems providers as a first step towards a scaling plan for automated transport in Europe.

Main topics:

- Public transport and local authorities' planning policies, issues and challenges;

- Public transport operators and technology providers' planning solutions, issues and challenges;

- Economic sustainability;

- Way forward: method and action for a scaling plan.

More details coming soon.