CHORUS

Coordination of Heterogeneous Actors in Mixed Traffic within CCAM

CHORUS advances connected, cooperative and automated mobility (CCAM) through a unified orchestration framework that enhances road safety, efficiency, and sustainability.

General Project Information

Start: 1 July 2025
End: 31 December 2028
Total cost: € 6 787 528,75
EU contribution: € 5 985 012,63

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Main Project Objectives



Seamlessly integrate autonomous, conventional, and shared transport modes—including public transit, cycling, and ridesharing—to foster efficient, safe, and accessible urban mobility.



Develop AI-driven traffic management systems enabling secure, real-time data exchange for improved traffic efficiency and AV operations.



Enhance user experience through personalized travel recommendations and real-time mobility updates.



Promote innovation and collaboration between public and private sectors to advance Connected, Cooperative, and Automated Mobility (CCAM) technologies.



Support cities in reducing congestion and associated costs while improving mobility efficiency and contributing to European sustainability and climate goals.



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Partners

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Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER
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