

C-Roads Cross-Border-Tests 2026: Driving Europe's Cooperative Mobility Across Borders

A new series of C-Roads Cross-Border-Tests will take place in autumn 2026 across Austria, Germany and Italy, demonstrating how harmonised Cooperative Intelligent Transport Systems (C-ITS) enable vehicles and infrastructure to communicate seamlessly across Europe.

What are the C-Roads Cross-Border-Tests?

The C-Roads Cross-Border-Tests are interoperability and validation events designed to test C-Roads harmonised C-ITS services under real traffic conditions. Cross-Border-Tests operate on public roads and urban networks, enabling participants to evaluate communication between roadside units, traffic management centers and cooperative vehicles. The events bring together road operators, public authorities, OEMs and technology providers to ensure that cooperative mobility services work seamlessly across national borders, regardless of manufacturer or deployment country.

Testing Tomorrow's Safety Services Today

A key focus of the C-Roads 2026 Cross-Border-Tests will be the validation of Local Hazard Warning services in line with the Euro NCAP 2026 protocol. The Cross-Border-Tests will demonstrate how C-ITS can provide drivers with timely, reliable information about hazards ahead and support the next generation of vehicle safety systems.

The tests will complement the Euro NCAP-focused scenarios with a broad range of C-ITS use cases.

Three Opportunities to Join the Cross-Border-Tests 2026

Cross-Border-Tests Austria - October 2026

The C-Roads Austria Cross-Border-Tests will take place from 20-22 October 2026 in Vienna at ASFINAG's Vienna-Inzersdorf site. The event offers OEMs a V2X testing environment for evaluating interoperable C-ITS services in both motorway and urban settings.

Highlights include:

- Local Hazards use cases from the Euro NCAP 2026 protocol
- V2X traffic lights and a guided tour on public transport
- V2X speed limit information, incl. IVI updates from automotive requirements

Cross-Border-Tests Germany – November 2026

The C-Roads Germany Cross-Border-Tests will take place from 9–13 November 2026, with testing activities across Frankfurt am Main, Hamburg and Kassel demonstrating how harmonised C-ITS services operate in diverse environments, including:

- Frankfurt (A5 motorway): Road Works Warning (RWW) and Emergency vehicle notification services (ESVN)
- Hamburg (urban deployment): Green Light Optimal Speed Advisory (GLOSA)
- Kassel (urban deployment): GLOSA and Traffic Light Prioritisation (TLP)

Cross-Border-Tests Italy – November 2026

The Cross-Border-Tests in Italy will take place from 16–20 and 23–27 November 2026 as part of the European SCALE Project focused on advanced cooperative mobility services.

Italy's C-ITS deployment includes motorway corridors such as the A22, A4 and Milano Serravalle, alongside urban pilots in Torino and Verona, providing an ideal environment for testing V2X, including:

- SI-SPTI/GLOSA: Traffic-light information and Green Light Optimal Speed Advisory
- ESVN – EPVA & ERVI: Emergency vehicle notification services
- RWW-Mobile: Mobile roadworks warnings
- HLN: Hazard and traffic event notifications.
- IVS: In-vehicle signage.
- NG: Toll station notifications.
- POI-PA: Points of interest — service area information.

Join the C-Roads Cross-Border Tests

The Cross-Border-Tests 2026 represent a coordinated European effort to accelerate interoperable V2X deployment. Stakeholders from the automotive industry, infrastructure technology providers and research facilities are warmly invited to participate in one or more of the testing events.

Save the dates:

- **20–22 October 2026:** Cross-Border-Tests Austria
Contact: Martin Böhm; martin.boehm@austriatech.at and
Lea Kaiser; lea.kaiser@austriatech.at
- **9–13 November 2026:** Cross-Border-Tests Germany
Contact: Jan Schappacher; schappacher@bast.de

- **16–20 & 23–27 November 2026:** Cross-Border-Tests Italy
Contact: Paolo Faccin; paolo.faccin@autobrennero.it

For registration details and further information, please visit the C-Roads Platform Website
[News & Events - c-roads.eu](https://c-roads.eu).