

ITSBE26 CONGRESS

BETTER MOBILITY THROUGH INNOVATION

TOWARDS MOBILITY THAT WORKS.



CCAM Proving Region

Cross-border testing and a lasting excellence centre
centre

Sven Vlassenroot · imec

Interreg
Vlaanderen-Nederland



Gefinancierd door
de Europese Unie

CCAM Proving Region



What CCAM Proving Region does

One cross-border programme connecting testing, expertise and deployment

Testing & validation

Support for trials on proving grounds and public roads, from test questions to safety preparation.

Cross-border cooperation

Connect Flemish and Dutch partners, authorities and complementary test environments.

Digital support

Structured test information and authorisation workflows under development.

Knowledge & infrastructure

Methods and insights on ODDs, connected infrastructure and policy needs.

AMBITION · A cross-border CCAM & Digital Infrastructure Excellence Center

Concrete support delivered

Selected milestones and results from the first project phase

First Proving Week · June 2026

Joint testing at Ford Lommel Proving Ground, with four testing organisations.

Test preparation & methods

Practical guidance for circuit and field tests, safety screening and ODD assessment.

Authorities & partners connected

Sounding board and advisory boards bring infrastructure, regulatory and technical expertise together.

Ongoing participant support

Assistance with test plans, stakeholder contacts, knowledge sharing and future test opportunities.

Practical support today → reusable expertise and services tomorrow

Upcoming cross-border test activities

Concrete opportunities to test and learn across Flanders and the Netherlands

Tesla • November 2026 (planned)

Cross-border corridor assessment: infrastructure, border transitions and operational conditions.

TU/e Track • in preparation

Exploring public-road testing in Lommel and Pelt; arrangements still to be confirmed.

Connected infrastructure • Aldenhoven (planned)

Next C-ITS/V2X circuit testing opportunity, currently targeted for February 2027. We are looking for candidate use cases and technologies.

Interested in participating? Bring us your test question or use case.

June participants



NXP Semiconductors



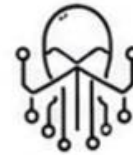
Radar sensor
testing



Care Project



Remotely operated
collision absorber



AIDOPTATION®

Aidoptation



High speed
LIDAR

TUE
AUDRI

TUE-AUDRI



Moderate speed
situational awareness

[Link to Movie](#)

CCAM Proving Region in action



The route to the CCAM Excellence Center

From project activities to lasting cross-border services

HOW WE GET THERE

01

Stakeholder needs

Prioritise services with real demand

02

Service & R&D plan

Define offers and delivery partners

03

Business & governance

Build a viable operating model

04

Establishment

Secure continuity beyond Interreg

FIVE STRATEGIC PILLARS

01

Digital Infrastructure & Intelligence

02

Digital Authorisation & Regulatory Services

03

Testing, Validation & Safety Assurance

04

Policy, Strategy & Foresight

05

Academy, Knowledge & Replication

Proposed direction for the cross-border CCAM & Digital Infrastructure Excellence Center

Bring your next CCAM test question

Which support would help your organisation?

Testing, digital authorisation, infrastructure and data

Sven Vlassenroot · imec

Sven.Vlassenroot@imec.be

ccamprovingregion.eu



AGENTSCHAP
WEGEN & VERKEER



Gemeente Helmond

Provincie Noord-Brabant

provincie limburg

