EVENTS at a glance

Concept & Vision

The vision of the EVENTS project is to create a robust and resilient perception and decision-making system for Connected and Automated Vehicles (CAVs) to manage various types of "events" on the horizon.

These situations are creating challenges for CAVs that should be overcome in order to enable safe and reliable automated driving in such cases.

In EVENTS, in case the system or some of the subsystems cannot perform with the expected quality and reliability, an improved minimum risk manoeuvre is triggered.

Use Cases

Interaction with VRUs in Complex Urban Environment

Non-Standard and Unstructured Road Conditions

Low Visibility and Adverse Weather Conditions

Key facts & Consortium

Full Title: ReliablE in-Vehicle pErception and decision making in complex environmenTal conditions

Project ID: 101069614

Funded Under: Horizon Europe

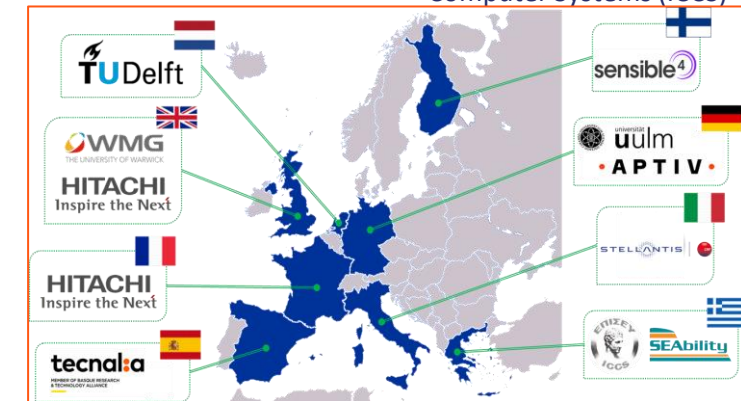**Funding Scheme:** IA –Innovation Action

Duration: 36 months,

01 September 2022 – 31 August 2025

Total Cost: EUR 6.920.598

EU Contribution: EUR 5.534.448

Project Coordinator: Institute of Communication and Computer Systems (ICCS)

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Thank you for your attention!

EVENTS Consortium

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