

COSMOS

COherent Support for MObility.E Strategy

About the project

The Coordination and Support Action (CSA) "COherent Support for MObility.E Strategy" (COSMOS) aims at supporting the ECSEL Lighthouse Initiative Mobility.E in accelerating the deployment of clean and automated road mobility solutions and the realisation of the associated socio-economic benefits. For this purpose, the proposed project strives to establish a central platform that allows for an active exchange between relevant stakeholders and will align and coordinate R&D&I efforts in the field to maximise efficiency and impact.

VEDECOM's role in the project

VEDECOM provides a unique view on the ecosystem in the French perimeter, with a broad transversal vision. It serves as a connecting instrument in order to provide relevant guidance regarding the electronic components, systems and standards that are needed for massive deployment of sustainable, safe, affordable and efficient mobility (e.g. charging systems both for the on-board and infrastructure aspects, power electronics, V2X connectivity ...).

VEDECOM is the leader of the WP7, dissemination, and acts as a leader by communicating and setting up events about COSMOS, with the support of the COSMOS partners. VEDECOM has in particular been contributing to an event organised at the request of the European Commission in Leuven, May 2018, to support official communication about the European strategy on autonomous cars.

In addition, VEDECOM is especially involved in WP2 with this respect, as well as WP3 (through its activity on human factors related to new mobility) and WP5 (through its network in the French mobility cross-domain sector). VEDECOM also contributes to the set-up of the Implementation plan, and to the workshops / dissemination actions



Partners

6 Partners in the consortium



Budget

499 626,25 €



Project Coordinator

VDI-VDE



Type of project

H2020-ECSEL-2018-4-CSA-MobilityE-one-stage

VEDECOM team members involved

Gilles Le Calvez gilles.lecalvez@vedecom.fr
Camille Plestan camille.plestan@vedecom.fr

Web site : <https://www.mobilitye.eu/>