

Status report from the Task Force on Vehicular Communications to the IWG on ITS

TF on VC Meetings

- The TF on VC has had four meetings
 - ▶ 11 May 2023
 - ▶ 23 June 2023
 - ▶ 31 August 2023
 - ▶ 7 November 2023
- A specific workshop on “V2X: Electric Vehicle Charging, Communication” and Infrastructure was organized before the 3rd session on 30 August 2023

TF VC presentations

- The TF VC has received presentations from representatives of contracting parties including China, the UK, Japan and Germany
 - The TF VC has received presentations from representatives of NGOs and SDOs including Society of Automotive Engineers (SAE), IEEE Vehicular Technology Committee, European Telecommunications Institute (ETSI), CATARC, Car to Car Communications Consortium (C2C CC), ITS Europe (ERTICO), and International Organization of Motor Vehicle Manufacturers (OICA)
- ➔ The presentations addressed the technological challenges and opportunities, the use cases potentially supported by the technology, the need to regulate in that field and if yes, when.

TF VC Document

- The TF VC has created the document Vehicle Communications Overview
- The TF VC proposes the following items for WP.29 to focus on
 - a. The security of the information
 - b. Confirmation of the parties exchanging the information
 - c. The relevance of the information
 - d. The quality and quantity of the information and
 - e. The reliability of the information.

Workshop on V2X

- The IWG on ITS agreed that the item on V2X, requested by WP.29 and ITC, is addressed via a dedicated TF VC workshop.
 - This workshop took place on 30 August 2023:
- Summary:
- ▶ Some stakeholders mentioned the ongoing regulatory activities at European level as well as the ongoing ISO standards being developed, both supporting the view of not regulating the technology at this stage (premature).
 - ▶ Some Contracting Parties and NGOs advocated for regulating at an early stage, to accelerate the deployment of the technology.
 - ▶ The Ggroup agreed to host further workshops, as necessary.