Status report from the Informal Working Group on Cyber Security and Software Updates
Progress of the group

- Meetings since the 16th GRVA Session
  - CS/OTA 26th Session: Web meeting – 1st September 2023

All meeting documents of the group can be found [here](#).
Outline of activities

- Proposal on UN R.156 interpretation document
- Proposal to amend Annex 7 of Consolidated Resolution on the Construction of Vehicles (R.E.3) in regards to RXSWIN and its application to other UN Regulations
- Harmonization of post-registration Software Update process
Proposal on UN R.156 interpretation document

• ISO recently published ISO 24089:2023, titled “Road vehicles – Software update engineering” (GRVA-16-21)

• SAE suggesting to reference the ISO in interpretation document for R.156

• The IWG agreed to create a subgroup for the review of including ISO 24089 as a reference in the Interpretation Document of R156 (potential submission to GRVA in January)
Proposal amending R.E.3 regarding "RXSWIN" concept

• This proposal is to provide set of regulatory texts to implement "RXSWIN" concept for other regulations
• The proposal is under the review in the IWG
• After the agreement, the proposal will be submitted to GRVA
• Seek views of GRVA to include text whilst updating regulations for ADS
Post-registration software updates

• Different approaches and issues across countries and regions have been highlighted
• Survey was distributed to gather further information (TFCS-24-07)
• France, Germany, Denmark, UK (Great Britain), Spain, Switzerland and Japan presented situation in their country (TFCS-26-06_rev1)
• Workshop to consider output and way forward
Workshop

• Continues to discuss various issue around interpretation and implementation
• Any amendments that are considered necessary to be brought to the IWG
Upcoming events

• Next IWG meeting is planned in CW43 (online)
Thank you for your attention.