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# 13th GRVA Presentation of document GRVA-13-41

Alejandro Checa, Technical Director a.checa@citainsp.org

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#### **Concepts**



- √ Follows up of document GRVA-12-11
- ✓ Spotlights the sovereign case to access invehicle data
- ✓ Vehicle fitness will be more critical than ever
- ✓ Technological-legislative hurry
- **✓** Impartiality

#### **Context**



- ✓ Contracting parties have full latitude to regulate the access to the vehicle data independently.
- ✓ UNECE' WP.29 has the tools to regulate and harmonize access to vehicle data.
- ✓ GRVA, as part of WP.29, is addressing the international harmonization of technical aspects of vehicles. It may also be of interest for the industry to have as far as possible a kind of global harmonization on how to go on with the in-vehicle data. Otherwise, they may have to adapt their vehicle configuration to several different acting markets. These discussions may result in a regulation concerning this topic.

## Way forward



#### Harmonized way to handle in-vehicle data:

➤ Using UN Regulations, Rules and GTRs to ease the access to vehicle data

Data to be collected
Transmission of data
Authenticity and no-repudiation
Encryption requirements

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Recommendations

## Way forward



#### Tasks to be done at GRVA level:

- Assessment of the importance to the access to the in-vehicle data for sovereign use cases, such as type approval and vehicle life cycle compliance.
- Defining the principles guiding the access to the in-vehicle data.
- Working on the different definitions.
- Review of existing regulations and guiding principles (at the national and the international level) regarding the access into vehicle data.
- Assessment of the possibility of harmonizing the different legislations.
- Harmonize between the different access to the in-vehicle data models proposed by the different stakeholders.

#### Questions to the GRVA



- > Do we need an informal working group?
  - √ Vehicle harmonization.
  - ✓ Facilitating vehicle movement between different areas.
- Would one of the contracting parties volunteer in leading this activity?



## Thank You for your attention!

#### www.citainsp.org

Rue du Commerce 123 - 1000 Brussels, Belgium +32 (0)2 469 06 70 secretariat@citainsp.org