

Introduction of Virtual Testing

Feedback of the dedicated workshop

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CONTEXT / OBJECTIVE

- FR presentation during last WP.29 (document WP.29-197-15) to promote a transversal approach in order to facilitate the introduction of Virtual Testing as an optional alternative of some of physical tests in relevant regulations
- Proposal to amend Resolution on the Construction of Vehicles (R.E.3)
- WP.29 conclusions to invite interested parties to continue to exchange on this topic for WP.29 March 2026 session

Feedback of the dedicated workshop (1)

- An on-line workshop was organized by FR on the 30th January
- UP to 73 participants, CPs (FR DE CA SE NL JP UK FI) and OICA, CLEPA, ETRTO...
- Review of Virtual testing concepts (definition, validation of the toolchain, credibility assessment, approval process)
- Exchanges of views of all participants – OICA/CLEPA presentation

Feedback of the dedicated workshop (2)

- ➔ FR proposal globally accepted by all participants
- ➔ some CPs : VT not only alternative, but also where physical tests are not possible
 - notably in case too dangerous scenarios
- ➔ For Industry, VT should remain an alternative to physical testing
- ➔ SR1 : considered as a need / to be kept in discussions
- ➔ Importance of the skills of the audit team
- ➔ Applicability as well to component & STU
- ➔ Up to the GRs to decide the application or not in their respective GTR / UNR

Proposed way forward

- ➔ **Comments, proposals and questions expected from participants**
- ➔ **FR will organize another workshop (April/May ?) ahead next WP.29 to discuss new amended proposal
and also with regards SR.1**
- ➔ **New status report expected during 199th session of WP.29**
- ➔ **if general agreement, presentation in each GRs second half of 2026**

Thank you for your attention

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