

New Priorities

Title	Activity	Allocation to	Time horizon for starting work	possible Chairmanship / Sponsorship	Main target	Comments
Framework Regulation on automated/autonomous vehicles*	new	GRVA	in 2018	Sponsors: JP, EU, China,.....	Automated/autonomous vehicles (with levels of automation 3, 4 and 5)	take into consideration of the discussion at GRVA/AutoVeh SG1&2
Cyber security*	new	GRVA	in 2018	Chair (TF on CS/OTA): UK and JP Sponsors: JP, EU, China,.....	Conventional & automated/autonomous vehicles	Work of Task Force on Cyber Security (CS) ongoing Recommendations on legislative approach & Draft Regulation expected at Jan session of GRVA
Data Storage System for AD (DSSAD)*	new	GRVA	in 2018	Sponsors: JP, EU, China,.....	Automated/autonomous (with levels of automation 3, 4 and 5)	Systems to be developed for autonomous vehicles (e.g. accident recoding) take into consideration of the discussion at GRVA/ACSF IWG
Driver availability recognition*	new	GRVA	in 2018	Sponsors: JP, EU, China,.....	Automated/autonomous vehicles (with levels of automation 3 and 4)	take into consideration of the discussion at GRVA/ACSF IWG
Longitudinal control (ACC, preventive braking)*	new	GRVA	Mar-19	Sponsors: EU,.....	Automated/autonomous vehicles (with levels of automation 3, 4 and 5)	Not regulated for conventional vehicles, except for Heavy Duty Vehicles (HDV). Potentially also of interest for conventional vehicles in the future? take into consideration of the discussion at GRVA/ACSF IWG
Advanced Emergency Braking Systems (AEBS)	existing	GRVA	pursue	Sponsors: EU,.....	Conventional vehicles	Some work done on truck & bus collisions against moving and stationary obstacles (see UN Reg 131). Activity launched as an informal group on AEBS for cars (needed for the future revision of GSR)
Over-the-Air updates*	new	GRVA	tbd	Sponsors:	Conventional & automated/autonomous vehicles	Work of Task Force on Over-the-Air (OTA) updates ongoing Recommendations on legislative approach & Draft Regulation expected at Jan session of GRVA
Event Data Recorders (EDR)*	existing	GRSG	tbd	Sponsors:	Conventional & automated/autonomous	Existing systems - as road safety measure (e.g. accident recoding)
Lane Keeping Assist Systems (LKAS)	existing	GRVA	tbd	Sponsors:	Conventional vehicles	WP29 already adopted an amendment to UN Regulation 79 in March 2017. Possibility to transform into GTR, if other CPs intend regulating too

* Regarding the new priorities of which the main target is automated/autonomous vehicles, it is to be considered whether to establish individual GTRs or some packaged GTRs.