

Proposal for general requirements

New requirement: *The ADS shall receive and appropriately manage all signals received from other vehicle systems. A list of these signals and how they are managed shall be included in the manufacturer's safety case.*

Interpretation document: Management of these signals will depend on circumstances such as the type of ADS Feature, the vehicle use case, current traffic situation and applicable laws, but could include notifying passengers, passing the information on to a fallback user / remote operator / on-board supervisor, or DDT-related actions such as stopping the vehicle.

New requirement: *[While a Type 2 feature is active], the ADS shall manage relevant non-DDT-related tasks (which would otherwise be performed by a driver) in accordance with the manufacturer's safety case. Alternatively, where the ADS does not perform such necessary tasks, the safety case shall describe how these tasks are performed.*

Interpretation document: The tasks in scope of this requirement will depend on various factors including the type of vehicle and its use case. Examples of such tasks might include opening doors in an emergency, controlling the temperature of the passenger compartment, or ensuring that occupants are correctly seated and have their safety belts fastened. Examples of alternative means might include an on-board or remote supervisor, without which the ADS cannot operate.