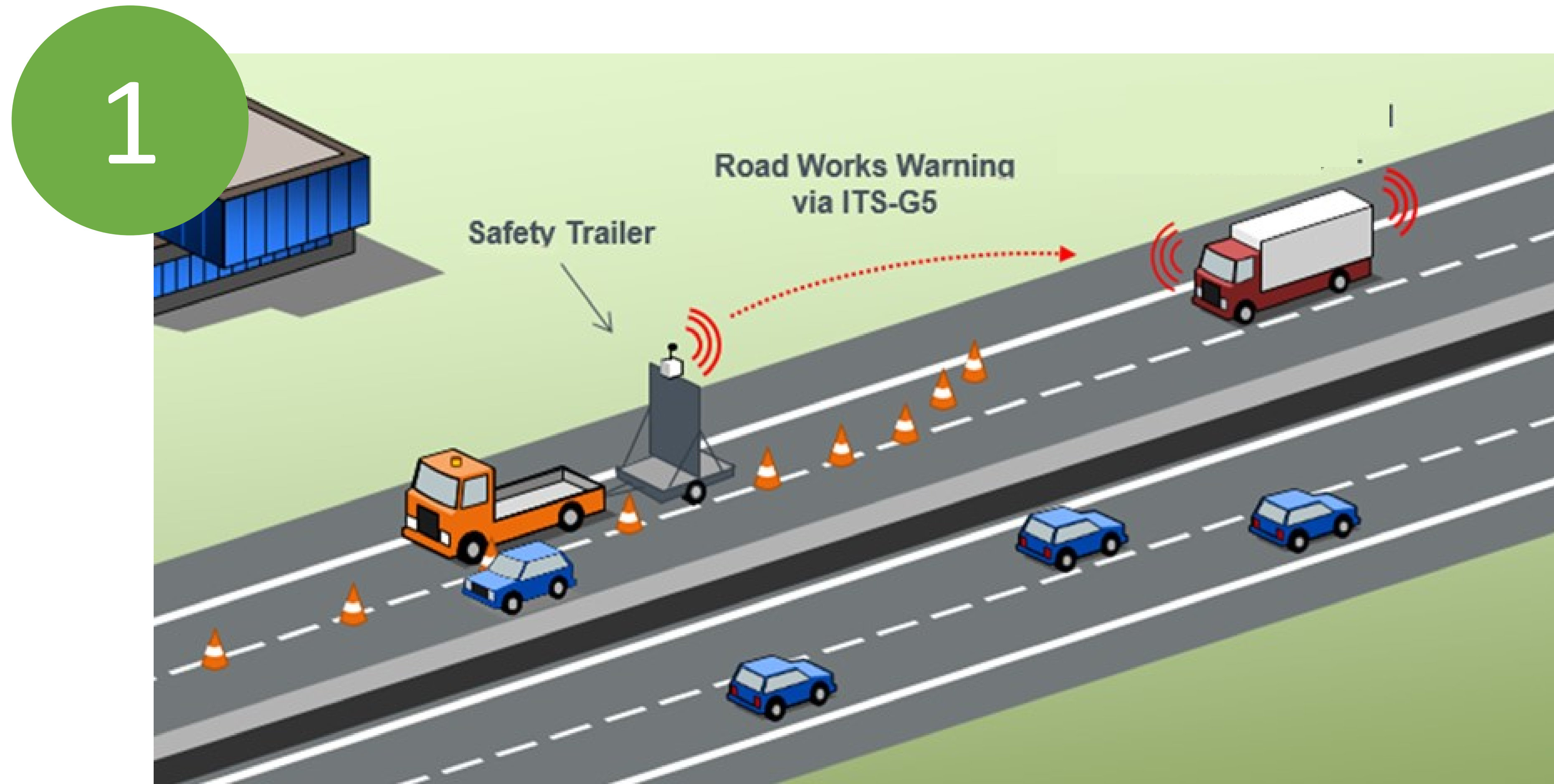


Holistic Human-Centered Automated Driving Systems

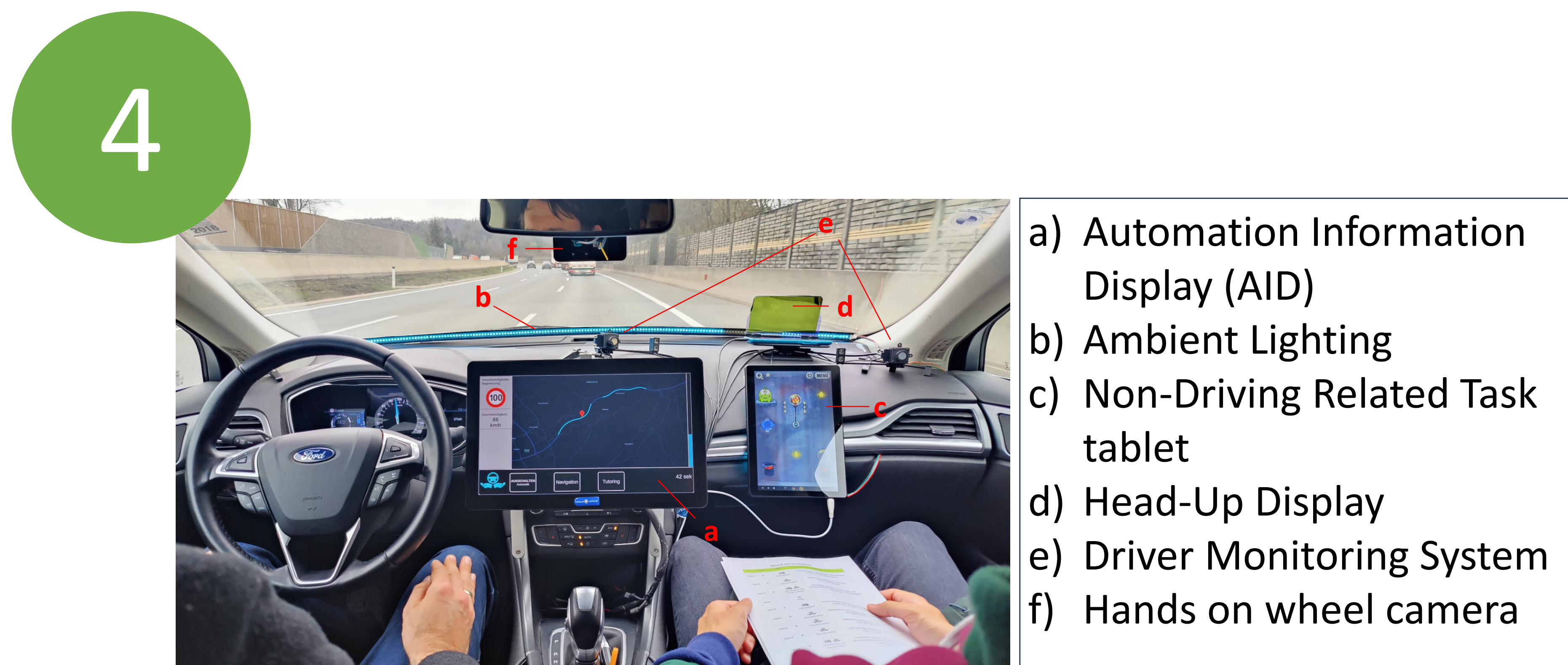
Holistic Approach for Driver Role Integration and Automation Allocation for European Mobility Needs



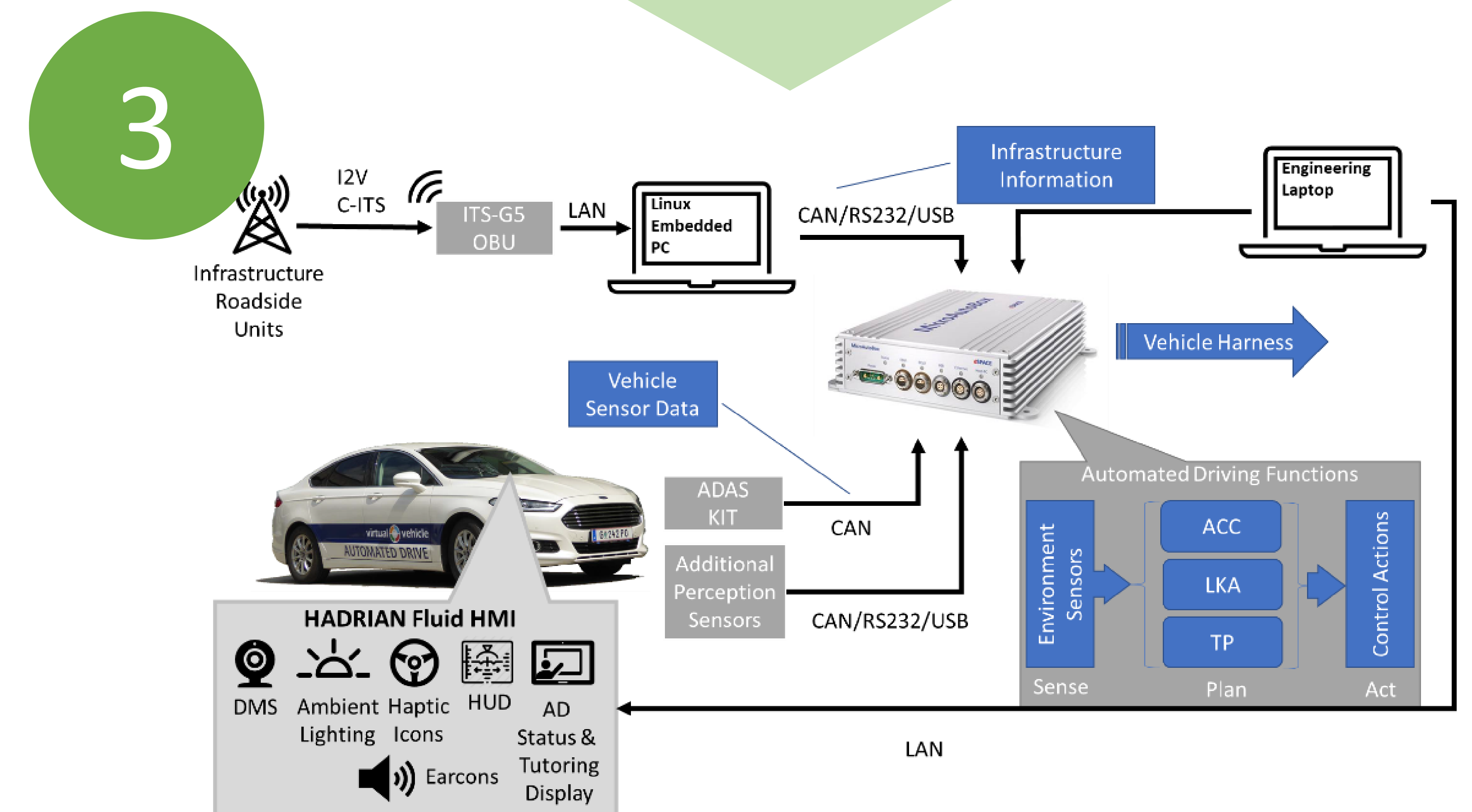
A temporary road obstruction (e.g., road works zone) lies ahead on the path of the automated driving vehicle



The obstruction information is communicated via road-side unit to the vehicle using standardized C-ITS messages (IVIM, DENM) etc.



The driver is informed early on about the upcoming changes on the road and the intended automated driving maneuvers



The information is processed by the automated driving function and sent to the HMI Display

