

ALL DEMONSTRATORS ON SERIES-VEHICLE

Proof-of-Concept





Full robotized car Engine, Transmission, Braking, Steering...

Studies, design, integration and manufacturing

- Generic On-Board Control Unit totally open for full control,
- Select and install all the necessary sensors, actuators components and all hardware ADAS systems,
- Analysis / reverse engineering of CAN networks,
- Knowledge: cable loom, battery, fuse, charger...
- All Testing and road validation.

Recent Democars:



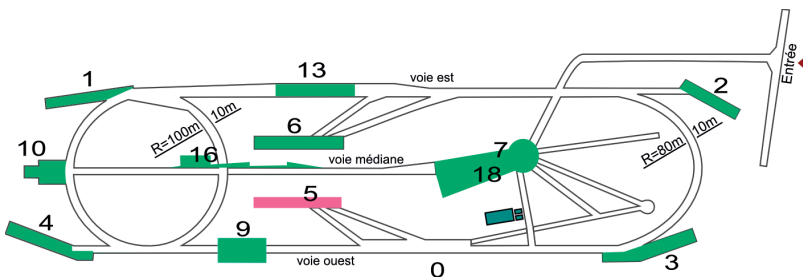
Related services

Dedicated mechanical vehicle design:

- Taking into account tyres, brakes, bushing... and specify components (ex: damper)
- All the 3D vehicle dynamics simulations,
- Expert in road and off-road vehicles dynamics,
- Braking and Steering strategies for ADAS studied in simulation and/or in a RT driving simulator.

Test Bench

- The missing link between pure simulation "desktop" and road testing with the real hardware,
- Dedicated test benches for active features,
- « Car-in-the-Loop » capacities.



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