

PROOF OF CONCEPT (PROTOTYPE) OF A V2V COMMUNICATION SOLUTIONS / V2V NETWORK

PROJECT DESCRIPTION

To establish a large, consistent, and sustainable Vehicles network, it is recommended to have a secure, manageable and useful *V2V communication, regarding the huge advantage we can monitor the ascending number of vehicles to prevent traffic, enhance drivers' experience, and most of all to collect consistent data that will allow seeing vehicles interfering in solving problems.

*V2V : vehicle to vehicle

PROFILES: ENGINEER



3 Trainees



Electronics, Embedded software technology, Web development



6 months



- PCB design, CAD design, hardware design, solidworks, Catia,
- Python, C, C++, Django, interface design, IOT
- Lora, RF communication C, C++, Embedded software design, IOT