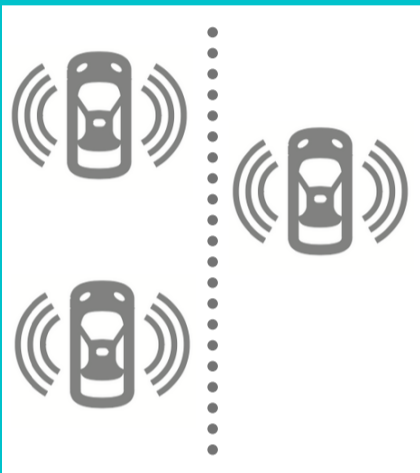


FUTURE JOB ROLES

ENGINEERING AND RESEARCH & DEVELOPMENT

CONNECTED VEHICLES TECHNICIAN



In terms of providing a wider autonomy of the vehicles, the design of new systems is important to cover the communications and the connections among vehicles as well as the connections with the infrastructure. The key of autonomous vehicles is to be connected with both vehicles and infrastructure.



The communication among vehicles or v2v communication is one of the most important challenges today. The need of transmitting data among vehicles and between vehicle and infrastructure is the base for Intelligent Transport Systems applications and the need of reliable solutions is generated by the road safety.



The role of Connected Vehicle Technician (CVT) is to understand the design and the structure of devices and applications that connect vehicles and exchange data, in order to provide the vehicle users with a proper description of those devices and applications.

The CVT is able to use: commercial & marketing approaches, engineering understanding and automotive market.

The CVT presents, explains and uses CV devices that provide support for various applications based on a cooperative mechanism in processing data from vehicles and infrastructure.

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