PREPARING QATAR FOR
CONNECTED & AUTOMATED VEHICLES

Global & Local Expertise

QMIC has implemented and demonstrated the first MENA standard-compliant connected vehicles platform in Qatar back in 2014. The same platform has successfully participated to multiple ETSI's Plugtests events in Europe.

Qatar has made significant progress in this area and we plan to take this to the next level. We have been working on the preparation of a large scale pilot that will be deployed in Qatar with key stakeholders to test the technology and its related applications.

Taking it to the Next Level

The Future of Mobility & Road—Safety

Qatar Large Scale CAV Pilot

QMIC has been working on the preparation of the local large scale pilot to test and validate the connected and automated vehicles technologies and applications.
Below is a selection of the applications that will be deployed and tested:
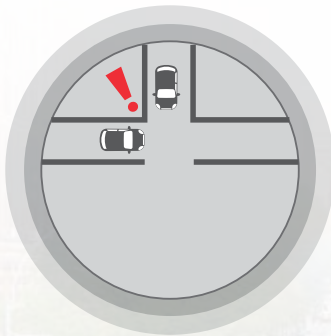
**Road Work
Zone**

**Approaching
Emergency Vehicle**

**In-vehicle
Signage**

**Broken down
vehicle**

**Intersection
Collision Avoidance**

**Green Light
Optimal Speed
Advisory**

Roadmap to Early Deployment

Qatar has made significant progress in this area and we plan to take this to the next level.

**Q3 2019 – Complete
the Extensive pilot and
Usability**

**Q4 2018 – Large-Scale
Pilot System Ready**

**2020 - Ready for
Early Deployment**