






BENEFITS

-  Visual presentation of real time diagnostics results.
-  In app Photo reporting confirms ideal and current status.
-  Simply create unlimited AR apps in-house with existing data - without programmers.

CHALLENGE

PROJECT REAL TIME SENSOR DATA ONTO A VEHICLE

Bosch Automotive Service Solutions were looking to have a live diagnostic tool that incorporated Augmented Reality onto the vehicle. The goal was to take existing sensor data, such as Battery voltage or tire pressure and simultaneously project this onto the tablet screen. The challenge was that the sensor data information needed to appear on the corresponding vehicle position in an easily understandable way.



SOLUTION

AUGMENTED REALITY APP WITH LIVE DIAGNOSTICS AND INTUATIVE VISUALIZATIONS

The app is directly connected to the Bosch developed and cloud-based diagnostic system 'Flex Inspect'. To operate the app, the workshop mechanic simply points the iPad at the vehicle to receive the real time diagnosis of major systems.

