

Press Release

Certification for DSRC-based V2V-Technology

DEKRA first OmniAir authorized test lab in Europe

International expert organization DEKRA has expanded its conformance and interoperability certification program with OmniAir. DEKRA's laboratory and connected car test area in Malaga, Spain is now an OmniAir Authorized Test Laboratory (OATL) for dedicated short-range communications (DSRC)-based vehicle-to-vehicle (V2V) technology.

At their connected car test area DEKRA exercises connected car scenarios using V2X beacons as well as safety applications, such as forward collision warnings, 'heavy braking ahead,' intersection collision warnings and road-side infrastructure warnings. The test track includes a 90-meter long tunnel and a simulated cityscape with intersections and curves.

OmniAir's certification program provides third-party accredited laboratory testing and validation of DSRC-based V2V devices to ensure that device manufacturers, suppliers and automotive OEMs develop products that conform to industry standards and specifications, leading to trusted device communications.

About DEKRA

DEKRA has been active in the field of safety for more than 90 years. Founded in 1925 in Berlin as Deutscher Kraftfahrzeug-Überwachungs-Verein e.V., it is today one of the world's leading expert organizations. DEKRA SE is a subsidiary of DEKRA e.V. and manages the Group's operating business. In 2017, DEKRA generated sales totalling more than 3.1 billion Euros. The company currently employs more than 44,000 people in more than 50 countries on all five continents. With qualified and independent expert services, they work for safety on the road, at work and at home. These services range from vehicle inspection and expert appraisals to claims services, industrial and building inspections, safety consultancy, testing and certification of products and systems, as well as training courses and temporary work. The vision for the company's 100th birthday in 2025 is that DEKRA will be the global partner for a safe world.

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