

## Press Release

DEKRA extends its services for connected driving technologies

DEKRA  
Service Division Product  
Testing

[www.dekra-product-safety.com](http://www.dekra-product-safety.com)

# DEKRA recognized as the world's first OmniAir Authorized Test Laboratory for C-V2X technology

**DEKRA has been recognized by OmniAir Consortium® as an OmniAir Authorized Test Laboratory (OATL) to evaluate and certify Cellular Vehicle-to-Everything (C-V2X) technology and as a Field Test Site. With this recognition, DEKRA is the first and currently the only OmniAir Authorized laboratory in the world accredited to test C-V2X products. DEKRA will provide these services in its connected and automated driving facilities, equipped with test tracks with 5G infrastructure and international networks, as well as with a shielded laboratory environment.**

“C-V2X is proving to be a key technology in the world of connected driving. At DEKRA, we are proud to be the first Authorized Test Laboratory in the world to test and certify this technology according to the OmniAir certification requirements. The recognition strengthens our commitment to support the safe development and implementation of C-V2X in the automotive industry”, said Fernando E. Har-dasmal, Head of Service Division Product Testing and Executive Vice President at DEKRA.

“Expanding OmniAir’s connected vehicle certification program to include cellular-based vehicle-to-everything (C-V2X) for LTE-V2X devices is an exciting step forward,” said, Jason Conley, Executive Director for OmniAir Consortium. “DEKRA is proven leader in providing connected vehicle testing and we are pleased they were the first OmniAir Authorized Test Laboratory in the world to offer C-V2X certification testing.”

C-V2X is a technology that uses cellular connectivity to establish Vehicle-to-Everything (V2X) communication, mainly LTE or 4G and 5G. OmniAir certification is designed to evaluate the compliance and interoperability of V2X products according to C-V2X and DSRC standards and specifications, to ensure high quality and secure communication. This certification must be performed by a third-party OmniAir Authorized Test Laboratory, such as DEKRA.

Since a few years, Dedicated Short-Range Communications (DSRC) technology is also in the scope of DEKRA as an OmniAir Authorized Test Laboratory. Manufacturers and suppliers interested in obtaining the OmniAir certification can now

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count on DEKRA to certify their V2X products based on both C-V2X and DRSC technologies.

In addition, DEKRA offers an extensive service portfolio for the V2X market that includes laboratory testing, test area testing, field testing and certification services to evaluate interoperability, wireless connectivity, electromagnetic compatibility, functional safety as well as cybersecurity in connected driving products. These services are provided at the connected and automated driving proving grounds DEKRA has in Spain (Málaga), Germany (Klettwitz) and through a JV in China (Deqing).

For more information, contact DEKRA.

### **Media contacts**

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### **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 2020, DEKRA generated preliminary sales totaling 3.2 billion euros. The company currently employs more than 43,000 people in approximately 60 countries on all six 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. [www.dekra-product-safety.com](http://www.dekra-product-safety.com)*