

Press Release

Development, homologation, and quality assurance testing



DEKRA at the Automotive Testing Expo Europe 2025 in Stuttgart

- ▶ DEKRA offers comprehensive services for automotive OEMs and suppliers
- ▶ New Battery Test Center complements the portfolio
- ▶ Euro NCAP test laboratory for active vehicle safety

Automotive Testing Expo Europe, the leading European trade fair for automotive testing, development, and validation technologies, will take place in Stuttgart from May 20 to 22, 2025. DEKRA, as one of the world's leading providers of automotive testing services, will once again be showcasing its broad service portfolio. New services will be provided by the DEKRA Battery Test Center, which is scheduled to open in the second half of the year.

The new facility will offer all types of battery tests under one roof. Mechanical, performance and environmental tests will be supplemented by so-called abuse tests, in which batteries are subjected to stresses that far exceed those of normal use. The new Battery Test Center is being built in Klettwitz (Brandenburg, Germany) at the DEKRA Automobil Test Center, whose range of services will be the focus of the DEKRA stand at the Automotive Testing Expo Europe (Hall 10, Stand 1730). A detailed digital twin of the test stands and laboratories can be experienced at the stand. It is also possible to take a virtual "fly-through" of the new Battery Test Center. DEKRA experts will also be on hand to answer any questions and discuss the comprehensive testing and inspection portfolio for the automotive sector.

DEKRA's range of services for the automotive industry extends from development-related overall vehicle validation to type approval and homologation, and from material and component testing to EMC and RF testing in terms of products and components. The focus is on vehicles and mobility services – in particular on automated and connected driving as well as on vehicles with electric drives. Cybersecurity services are also an important part of the portfolio.

With Europe's most advanced proving ground for the validation of active vehicle safety systems and (highly) automated driving, the DEKRA Automobil Test Center in Klettwitz

Date Stuttgart, 25.04.2025 / Nr. 031-A
Contact Wolfgang Sigloch
Phone +49.711.7861-2386
Fax +49.711.7861-742386
E-Mail wolfgang.sigloch@dekra.com

DEKRA e.V.
Corporate Communications
Handwerkstraße 15
70565 Stuttgart, Germany
www.dekra.com/en/press-overview

offers testing services for development, homologation, and market surveillance. As an officially accredited test laboratory for active vehicle safety, DEKRA contributes to the Euro NCAP program – both in the passenger car and truck sectors.

DEKRA's numerous laboratories and test sites – including in the Netherlands, Germany, Spain, the United States and Asia – each have their own areas of focus: automated driving, wireless communication, charging technology, electromagnetic compatibility, testing of electric motors and drive axles. DEKRA offers its customers a full range of services in this international network of test sites for connected, automated and electric vehicles. The website www.dekra.com/en/automotive-testing provides an overview.

DEKRA contributions to the conference program

DEKRA is also contributing to the conference program of the trade fair. Battery expert Catharina von Appen will be speaking about “Test strategies for future battery systems”. The further development of traction batteries for vehicles is leading to new challenges in terms of size, energy content and installation, for which the test benches must be designed accordingly.

Robert Rocamora Graell will explore the intersection of Functional Safety, Automotive Cyber Security, and Artificial Intelligence, and discuss how relevant international standards (ISO 26262, ISO 21434, and ISO/PAS 8800) can be harmonized.

At the ADAS & Autonomous Vehicle Technology Expo, taking place at the same time, DEKRA expert Dr. Samer Galal will be talking about the importance of periodic technical vehicle inspections (PTI) with regard to advanced driver assistance systems (ADAS) and automated driving functions, which will shape the mobility of tomorrow.

Captions

1: DEKRA showcases its comprehensive portfolio of testing services for the automotive sector at the Automotive Testing Expo Europe in Stuttgart.

2: The DEKRA Battery Test Center in Klettwitz (Brandenburg, Germany) is currently under construction and is scheduled to open in the second half of 2025.



About DEKRA

For 100 years, DEKRA has been a trusted name in safety. Founded in 1925 with the original goal of improving road safety through vehicle inspections, DEKRA has grown to become the world's largest independent, non-listed expert organization in the field of testing, inspection, and certification. Today, as a global partner, the company supports its customers with comprehensive services and solutions to drive safety and sustainability forward—fully aligned with DEKRA's anniversary motto, "Securing the Future." In 2024, DEKRA is expected to generate revenue of 4.3 billion euros. Around 48,000 employees are providing qualified and independent expert services in approximately 60 countries across five continents. DEKRA holds a Platinum rating from EcoVadis, placing it among the top 1% of the world's most sustainable companies.