

Press release

Kistler Group strengthens solutions for vehicle safety tests through technology acquisition

Kistler acquires crash test analysis software from automobile engineering company Ingenieurgesellschaft für Automobiltechnik mbH

Heidelberg, September 2024

In August 2024, the Kistler Group, a leader in dynamic measurement technology, acquired software products for crash test analysis from Ingenieurgesellschaft für Automobiltechnik mbH (IAT). The new products, including EVALuation PC/NCAP, ISOVerter, EVA-Calib, CrashView and Load Cell Wall View, will significantly expand Kistler's analysis capabilities in the field of vehicle safety testing.

Strategic strengthening of measurement technology for vehicle safety tests through targeted software integration

With this step, Kistler is strengthening its market position in the field of vehicle safety and expanding its existing portfolio. "The acquisition of the IAT software products is perfectly in line with our strategy to offer comprehensive solutions in the field of vehicle safety testing. Thanks to the integration into our portfolio, we can offer our customers a seamless, efficient and comprehensive suite of tools for crash test analysis," explains Thomas Warkentin, Head of Business Unit Passive Safety at Kistler Group.

Orientation for the future: integrated measurement technology solutions and continuous innovation

Kistler customers will benefit from a comprehensive, integrated solution that covers all aspects of vehicle safety testing. Dirk Vetter, Product General Manager at IAT, emphasizes: "The further development of our software solutions by Kistler also guarantees the highest standards and excellent customer service in the future." Optimized system integration and improved data management lead to cost savings and efficiency gains. Kistler aims to continuously develop its measurement technology in the field of vehicle safety and crash testing. This initiative strengthens the cooperation with leading manufacturers in the automotive industry and Kistler's position as an innovation leader in the field of vehicle safety.

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With this technology acquisition, Kistler will reinforce its market position in the field of vehicle safety and expand its existing portfolio. Kistler already offers high-precision sensors, reliable data acquisition systems, crash test dummies (ATDs), and extensive application software for sophisticated measurement in the automotive sector and customer-oriented services.

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About Kistler Group

Kistler is the global market leader for dynamic pressure, force, torque and acceleration measurement technology. Cutting-edge technologies provide the basis for Kistler's modular solutions. Customers in industry and scientific research benefit from Kistler's experience as a development partner, enabling them to optimize their products and processes so as to secure sustainable competitive edge. Unique sensor technology from this owner-managed Swiss corporation helps to shape future innovations not only in automotive development and industrial automation but also in many newly emerging sectors. Drawing on our extensive application expertise, and always with an absolute commitment to quality, Kistler plays a key part in the ongoing development of the latest megatrends. The focus is on issues such as electrified drive technology, autonomous driving, emission reduction and Industry 4.0. Some 2,200 employees at more than 60 facilities across the globe are dedicated to the development of new solutions, and they offer application-specific services at the local level. Ever since it was founded in 1959, the Kistler Group has grown hand-in-hand with its customers and in 2023, it posted sales of CHF 465 million. About 9% of this figure is reinvested in research and technology – with the aim of delivering better results for every customer.

About Ingenieurgesellschaft für Automobiltechnik mbH (IAT)

IAT has been part of the automotive safety industry for more than 30 years. From our locations in Berlin and Ho Chi Minh City, around 100 highly qualified engineers support development projects. With our commitment, knowledge, experience and vision in project work, we always strive to ensure fair and open cooperation. Originally rooted in the field of crash testing, we now offer numerical simulation services and software solutions in the field of vehicle safety. IAT's software products are esteemed by our global customer base. OEMs, tier-one suppliers and various institutes are among our customers. IAT is proud of the growing number of highly satisfied customers and the excellent employee retention rates. We see this as a confirmation of our slightly different business style, which helps us enjoy our work.