



Press Release



VI-grade announces availability of Applus+ IDIADA virtual proving ground data for offline and online simulations

Leading company specializing in providing design, engineering, testing and homologation services to the automotive industry worldwide to distribute together with VI-grade digitalized test tracks for offline and online simulations

Marburg, December 06, 2018 - Following the agreement recently signed with Applus+ IDIADA, VI-grade today announced the availability of the first set of virtual files representing proving grounds located at the IDIADA testing facilities in Tarragona, Spain. These tracks are now available both for offline (on software products such as VI-CarRealTime from VI-grade for real-time vehicle simulation) and online (on all driving simulators from VI-grade) simulations.

In detail, the “Dry Handling”, “General Road” and “Comfort” tracks are now available as graphic scenarios in VI-GraphSim as well as road data files. The quality of the track files has been already tested on the DiM150 driving simulator installed at the VI-grade technical headquarters of Udine, Italy as well as on the Compact Simulator which has been already delivered to IDIADA as an anticipation to the DiM250 dynamic driving simulator that is going to be installed at their premises at the beginning of 2019.

This partnership provides another example of VI-grade’s mission of bridging the gap between testing and simulation, since customers can now work with Applus+ IDIADA to prepare their vehicle tests on virtual tracks on driving simulators, executing then the same tests on real proving ground for further validation.

“These new road data files and high-resolution graphic files will be available for purchase for all customers who wish to virtually test their vehicles with software products such as VI-CarRealTime and VI-GraphSim, the graphic engine of VI-grade’s static and dynamic driving simulators,” said Guido Bairati, VP Global Sales, VI-grade. “We are proud to keep up the continuous collaboration with such an important partner, which provides engineering services to several major automotive companies worldwide.”

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About Applus+ IDIADA

Applus+ IDIADA offers design, testing, engineering, and homologation services to the automotive industry worldwide. Its reputation is founded on the expertise of an international team of more than 2,500 engineers and technical experts, first-class facilities, client focus and a constant drive towards innovation. IDIADA's headquarters, composed of a 360-hectare main technical centre which includes its own proving ground and a comprehensive set of laboratories, is located near Barcelona, Spain. Moreover, IDIADA counts with an international network of subsidiaries and branch offices in 24 countries, including a world-leading proving ground in China, ensures that customers receive a fast and personalized service.

About VI-grade

VI-grade is the leading provider of best-in-class software products and services for advanced applications in the field of system-level simulation. Along with a network of selected partners, VI-grade also provides revolutionary turnkey solutions for static and dynamic driving simulation.

Established in 2005, VI-grade delivers innovative solutions for streamlining the development process from concept to sign-off in the transportation industry, and there mainly in the automotive, aerospace, motorcycle, motorsports and railway sectors. With its office locations in Germany, Switzerland, Italy, UK, Japan, China, and the USA and a worldwide channel network of more than 20 trusted partners, VI-grade is a dynamic and growing company with a highly skilled technical team.

Since September 2018, VI-grade has been part of Spectris. Spectris is an FTSE 250 listed global conglomerate with 2017 sales of over \$2B and 9,800 employees. The firm conducts business in four major segments - materials analysis, testing & measurement, in-line instrumentation and industrial controls - and serves a broad range of industries ranging from automotive and aerospace to electronics, energy, mining and pharmaceuticals.

For further information about VI-grade, please visit <http://www.vi-grade.com>.

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