

Media Release

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Q-DAS GmbH releases Q-DAS V13 statistical software

Latest release of Q-DAS statistical software leads the way in new application fields for industrial production

Q-DAS GmbH, part of Hexagon's Manufacturing Intelligence division, today launched version 13 of Q-DAS statistical software enhanced with intelligent new features and modules. This latest release improves performance and usability for an intuitive user experience while supporting a higher number of interfaces.

Version 13 broadens the Q-DAS portfolio of web-based software products by introducing Q-DAS RTM Web, a real-time monitoring tool to visualise any kind of attribute, and Q-DAS QCP, a quality control panel to visualise the status of different production processes in a plant. Q-DAS QCP will be the single entry point for all Q-DAS users to start working with the software, providing dashboarding functionality for information and navigation points to start exploring quality matters. The existing browser-based product Q-DAS qs-STAT Web now also features the line selection for a top-down navigation through the production process.

Users of Q-DAS V13 will benefit from two new options when directly interacting with measuring devices and machines. Q-DAS DS is a dynamic sampling option helping operators already running O-QIS procella to reduce the number of samples to be taken within a certain period by adjusting the optimal sampling period. Q-DAS DI helps to optimise the scope of part inspection programs and is also an optional add-on to Q-DAS O-QIS. It reduces the number of characteristics to be measured in an inspection and thus optimises measurement times.

Q-DAS version 13 also starts to unlock the power of machine learning and artificial intelligence. As an option, users can apply machine learning algorithms to find the best suitable distribution model. Additionally, an innovative Python interface module allows operators to apply machine learning and AI algorithms from any source to process data.

An additional upgrade to the ease of use and efficiency offered with Q-DAS 3D-CAD is the ability to generate a complete Q-DAS inspection plan based on a provided 3D CAD model. The software easily transfers these inspection plans to PC-DMIS, helping operators with part routine creation.

Version 13 makes all Q-DAS statistical software products available on a flexible subscription-based licensing model for the first time. The individual software products also feature a number of usability enhancements, including better support for positional tolerances and multivariate characteristics, new and advanced graphics, and optimised user experience for tablets.

About Us

Q-DAS software sets standards for quality assurance in industrial production. 150 000 users all over the world trust in Q-DAS and successfully apply its software as well as associated training and consulting services to raise product and process quality.



More than 8 000 customers from various industries have already chosen Q-DAS solutions, and are profitably harnessing the full potential of correct and reliable statistical evaluations as well as the planning of 3D features along the assembly sequence. Q-DAS software products plan measurement processes and record, visualise and evaluate data in 55 countries to increase efficiency.

The broad Q-DAS catalogue of hands-on seminars delivers essential methodological skills of statistical process control, production metrology and quality assurance. This is complemented by general and company-specific training in any available Q-DAS software product. These support our users in focusing on goals while fulfilling their tasks.

About Hexagon | Q-DAS

Hexagon is a global leader in sensor, software and autonomous solutions. We are putting data to work to boost efficiency, productivity, and quality across industrial, manufacturing, infrastructure, safety, and mobility applications.

Our technologies are shaping urban and production ecosystems to become increasingly connected and autonomous – ensuring a scalable, sustainable future.

Q-DAS, part of Hexagon's Manufacturing Intelligence division, is a leading provider of software and services for quality assurance in industrial production. Learn more at q-das.com. Hexagon's Manufacturing Intelligence division provides solutions that utilise data from design and engineering, production and metrology to make manufacturing smarter. For more information, visit hexagonmi.com.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 20,000 employees in 50 countries and net sales of approximately 3.8bn EUR. Learn more at hexagon.com and follow us [@HexagonAB](https://twitter.com/HexagonAB).