**MVTec Celebrates 25th Anniversary: Achieving Joint Success with Customers and Partners**

* **Munich-based software manufacturer is one of the world's leading providers of machine vision software**
* **In-house research department and a strong partner network ensure customer-focused innovative strength**
* **International presence to be further expanded in the coming years**

**Munich, February 01, 2022** – MVTec Software GmbH (www.mvtec.com) is one of the world's leading international providers of machine vision software and has long been a major driver of the industry’s technological development. The Munich-based company will celebrate its 25th anniversary throughout 2022. MVTec was founded in 1996 as a spinoff of the Munich Technical University and the Bavarian Institute for Knowledge-based System (FORWISS). Since that time, the company has worked continuously to provide its customers with the best possible products. The machine vision software that MVTec offers is used in nearly all branches of industry, thanks to its flexibility and high technical standards. "We see our 25th anniversary as an opportunity to pause for a moment and look back at the success of the past quarter-century. Over the last 25 years, we have managed to grow faster than the overall market. This has enabled us to maintain our independence and, at the same time, ensures that we can continue to intensively research new technologies for our customers. As a technology leader, innovation is never an end in itself for us, but must always serve the customers. Therefore, we will continue to provide the best possible machine vision products for our customers in the future," remarks Dr. Olaf Munkelt, Managing Director and one of the three founders of MVTec Software GmbH.

**In-House Research Department Maintains High Technological Standards**

MVTec's technological heart – its extensive machine vision and algorithm expertise – manifests itself in the company's product portfolio. The comprehensive HALCON standard machine vision software, the easy-to-use MERLIC software for creating complete machine vision applications quickly and intuitively, and the Deep Learning Tool for easy image data labeling give every customer the right tool to master the various requirements of industrial image processing. The products are used in a wide range of machine vision applications around the world and include modern AI technologies such as deep learning as well as classic machine vision algorithms. The company's own research department supports the ongoing development of these products. MVTec continuously incorporates its research findings into its products, so that customers always benefit from the latest scientific knowledge.

**Customer proximity as driver for further Internationalization**

The economic conditions for MVTec's anniversary year are generally positive. "Although we see certain obstacles to growth in the form of strained supply chains and high energy prices, we nevertheless expect further growth in the machine vision industry overall. The Corona pandemic has made companies even more aware of the need to invest sustainably in automation and digitization. Machine vision as the “eye of production” benefits from this," explains Dr. Munkelt. This is also reflected in the company's goals. On the one hand, internationalization is to be further strengthened. In addition to the existing subsidiaries in the USA and China, MVTec plans to further expand its involvement in key markets such as France and Taiwan. Listening to customers and being close to them has always been a key element for our success. In the future, we plan to further invest into this asset. This is why we will strengthen our local presence worldwide, so we can serve our customers even better together with our sales partners. This also enables us to react to changing conditions of the respective markets even faster and to optimally address the needs of our customers on site. In addition to strengthening our own presence, the optimization of our global partner networks also plays a key role here", explains Martin Krumey, Vice President Sales at MVTec.

On the other hand, the company’s commitment to industrial standards will also continue to play a very important role. Dr. Munkelt explains: "Worldwide uniform standards are an important key to the end-to-end automation of production chains in the context of the Industrial Internet of Things. They enable the efficient, seamless integration of all technologies that accompany automation, such as machine vision”.

**About MVTec Software GmbH**

MVTec is a leading manufacturer of standard software for machine vision. MVTec products are used in all demanding areas of imaging: semiconductor industry, surface inspection, automatic optical inspection systems, quality control, metrology, as well as medicine and surveillance. By providing modern technologies such as 3D vision, deep learning, and embedded vision, software by MVTec also enables new automation solutions for the Industrial Internet of Things aka Industry 4.0. With locations in Germany, the USA, and China, as well as an established network of international distributors, MVTec is represented in more than 35 countries worldwide. [www.mvtec.com](http://www.mvtec.com)

**About MVTec HALCON**

MVTec HALCON is the comprehensive standard software for machine vision with an integrated development environment (HDevelop) that is used worldwide. It enables cost savings and improved time to market. HALCON’s flexible architecture facilitates rapid development of any kind of machine vision application. MVTec HALCON provides outstanding performance and a comprehensive support of multi-core platforms, special instruction sets like AVX2 and NEON, as well as GPU acceleration. It serves all industries, with a library used in hundreds of thousands of installations in all areas of imaging like blob analysis, morphology, matching, measuring, and identification. The software provides the latest state-of-the-art machine vision technologies, such as comprehensive 3D vision and deep learning algorithms. The software secures your investment by supporting a wide range of operating systems and providing interfaces to hundreds of industrial cameras and frame grabbers, in particular by supporting standards like GenICam, GigE Vision, and USB3 Vision. By default, MVTec HALCON runs on Arm®-based embedded vision platforms. It can also be ported to various target platforms. Thus, the software is ideally suited for the use within embedded and customized systems. [www.halcon.com](http://www.halcon.com/), [www.embedded-vision-software.com](file:///\\spsc\mvtec\office\pr_marketing\public_relations\press_releases\2021_press_releases\2021.02_pi_vision_china_shanghai\www.embedded-vision-software.com)

**About MVTec MERLIC**

MVTec MERLIC is an all-in-one software product for quickly building machine vision applications without any need for programming. It is based on MVTec's extensive machine vision expertise and combines reliable, fast performance with ease of use. An image-centered user interface and intuitive interaction concepts like easyTouch provide an efficient workflow, which leads to time and cost savings. MERLIC provides powerful tools to design and build complete machine vision applications with a graphical user interface, integrated PLC communication, and image acquisition based on industry standards. All standard machine vision tools such as calibration, measuring, counting, checking, reading, position determination, as well as 3D vision with height images are included in MVTec MERLIC. Furthermore, the software is able to execute tools in parallel, increasing overall efficiency and improving the implementation of multi-camera-setups. MERLIC’s features are all based on the latest state-of-the-art machine vision technologies, such as matching or deep learning. The software is available for Windows-based PC and embedded platforms, making it ideally suited for use in smart cameras. [www.merlic.com](http://www.merlic.com)

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