Irisity and MOBOTIX Take Video Analytics to a New Level With Their Combination of High-performance Cameras and Artificial Intelligence

March 18, 2022

Langmeil, March 18, 2022 – Irisity AB has developed an embedded version of IRIS, which will be integrated into the latest generation of MOBOTIX cameras via the open MOBOTIX 7 platform, **enabling state-of-the-art video analytics directly in the intelligent camera systems**.

The powerful combination of **deep learning-based analytics** from Irisity and **high performing cameras from MOBOTIX** are now offered to customers globally. These intelligent cameras autonomously protect assets and people from unwanted activities such as intrusion, theft, vandalization, violence and falling persons. IRIS analyze pixel patterns directly in the camera, alarming with high precision down to fifteen pixels only. Since no other data than true alarms are leaving the camera, this solution is the optimal for **data security, personal integrity, and legal compliance.**

AI analytics are also available as a cloud- or server-based features, making it usable for the many MOBOTIX cameras installed before the new 7-series camera generation. This means that every MOBOTIX customer worldwide can benefit from the improved security provided by AI-based analytics.

"Our mission statement to go "Beyond Human Vision" is the heart of a philosophy that recognizes that ***video surveillance is part of a wider potential*** *with MOBOTIX as a foundational platform for innovative solutions. Therefore, we are happy to announce this new powerful combination of advanced analytics and our powerful MOBOTIX 7 cameras"*, comments Thomas Lausten, CEO of MOBOTIX.

The new comprehensive potential of new analysis possibilities will be addressed jointly between Irisity and MOBOTIX to existing and new MOBOTIX and Irisity customers, within several industry segments globally.

"MOBOTIX has a true global footprint with ***high quality cameras*** *and strong ecosystems network. Their camera platform powered by an AI-accelerator FPGA chip is* ***perfect for our embedded solutions****. We look forward to market this powerful combined product together with MOBOTIX"*, comments Marcus Bäcklund, CEO of Irisity.

MOBOTIX is a pioneering global company that is developing innovative video surveillance solutions based on the German way of engineering with precision and high quality. MOBOTIX 7 cameras are working intelligently with embedded AI capacities and stand for the **best cyber security,** which is confirmed worldwide by certificates from renowned institutes.

"*It is no coincidence that the MOBOTIX claim* "*Beyond Human Vision*" *is quite similar to the Irisity motto* "*Security Beyond Human Intelligence.*" *Both companies stand for the pioneering solutions to advance the people,*" Lausten and Bäcklund agree. "*This will strengthen our* **cooperation, which we will continue to intensify**.*"*

About Irisity

Irisity is doing real-time video analytics powered by machine learning. Irisity is a public Swedish AI-company with headquarters at Lindholmen, Gothenburg and offices in Israel, USA, UAE, Mexico, Denmark and Singapore, where the innovative spirit is flourishing. The company develops smart algorithms to detect and predict suspicious activities while preserving people's integrity. Irisity believes that enhanced AI performance, ethics, and privacy go hand in hand, creating a positive mark within the camera security industry. Irisity's patented solution IRIS™ can be integrated into any new or existing camera infrastructure, installed directly into the camera, on server or in the cloud, to safeguarding people and assets. IRIS™ product portfolio includes solutions on asset protection, traffic management, and forensic search capabilities for a broad spectrum of industries such as safe cities, education, transportation, infrastructure, and the security industry. All IRIS™ functionality is available with our patented real-time anonymization, ensuring GDPR and US NDA act compliance and ethical safeguarding.