

Siemens Healthineers and M2Call 7 February 2023

Siemens Healthineers is collaborating with M2Call, part of the Zibra Group, to distribute an intelligent camera/AI solution for monitoring patients in intensive care units. The solution has been co-developed with leading clinicians, specialists, and nurses in the field.

- Collaboration between Siemens Healthineers and M2Call on the development and distribution of intelligent camera/AI for monitoring patients.
- Intelligent camera surveillance and app with real-time alarms for optimal patient safety and workflow in the department.
- New, groundbreaking technology for 24/7 monitoring - for the benefit of both patients and staff.
- Expected CE-marked and ready for sale in the second quarter of 2023.

Siemens Healthineers has entered a collaboration with M2Call to distribute a unique AI camera solution for monitoring critically ill patients in intensive care units. The AI technology in the camera responds to clinically important movements and sends an alarm to the staff via an app on a smart device that shows which movement is involved along with real-time video of the patient. The project stems from the challenges that single rooms in the new hospitals pose to the staff in intensive care units in relation to constant presence with the patient, as the staff often, but briefly, have to leave the room to perform other tasks. The new co-developed solution allows for 24/7 monitoring of patients for the benefit of both patients, relatives, and staff, and can potentially help free up resources in a very stressful clinical everyday life for nurses.

"We are pleased with the strong collaboration with M2Call, a highly competent partner, on the development and distribution of this new innovative solution, which can not only be used in Denmark but also in the rest of the world. As a major global player in the market, it is important for us to be at the forefront of new technology that can solve current and future challenges in the healthcare sector", says Ole Nygaard, Head of Strategy and Business Development at Siemens Healthineers.

Developed in close collaboration with clinicians, specialists, and nurses.

Clinical staff has been involved from the beginning of the process, as it is their clinical needs and patient safety that have been in focus. During the development, user tests have been carried out on an ongoing basis at relevant clinics, where feedback from the healthcare professionals has played a crucial role in ensuring optimal experience and function of the solution. Intensive care patients must be monitored 24/7 and with the transition from multi-bedrooms to single rooms, the flexibility and autonomy of healthcare professionals have been reduced, which can cause increased pressure on staff. This solution makes it possible to share the monitoring of patients and therefore allows patient-assigned healthcare professionals to briefly leave the room to solve other tasks. The patient is "in the pocket" and this provides proximity at a distance.

"When we look at the challenges in healthcare, technology will be an integral part of the solutions. Therefore, we are proud to be able to contribute to the development of this new innovative solution, and thus help realize a great idea for the benefit of both patients and healthcare professionals. Our core focus is the use of artificial intelligence (AI) in healthcare, and this product is an example of how technology can support healthcare professionals and patient care. With Siemens Healthineers as a strong innovative partner, we have unique access to the MedTech market", says Karsten Madsen, CEO of M2Call.

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Product

Migo is an intelligent camera solution for the 24/7 monitoring of patients. The camera uses artificial intelligence to detect specific potentially critical movements and can via an app on a smart device send alarms and real-time video of the patient so that the staff can receive important patient information at the right times.



Photo caption: Karsten Madsen (left), Director of M2Call, and Ole Nygaard, Head of Strategy and Business Development at Siemens Healthineers.

Siemens Healthineers 2023

Siemens Healthineers AG (listed in Frankfurt, Germany: SHL) pioneers breakthroughs in healthcare. For everyone. Everywhere. As a leading medical technology company headquartered in Erlangen, Germany, Siemens Healthineers and its regional companies are continuously developing their product and service portfolio, with AI-supported applications and digital offerings that play an increasingly important role in the next generation of medical technology. These new applications will enhance the company's foundation in in-vitro diagnostics, image-guided therapy, in-vivo diagnostics, and innovative cancer care. Siemens Healthineers also provides a range of services and solutions to enhance healthcare providers' ability to provide high-quality, efficient care. In fiscal 2022, which ended on September 30, 2022, Siemens Healthineers, which has approximately 69,500 employees worldwide, generated revenue of around €21.7 billion and adjusted EBIT of almost €3.7 billion. Further information is available at www.siemens-healthineers.com.

M2Call

M2Call is a MedTech company founded in 2021 and located in the MindFuture building in Taastrup, Denmark. At M2Call, we are committed to deliver people-oriented innovation to healthcare for both patients and healthcare personnel. We do this by collaborating closely with doctors, nurses, and other healthcare professionals to ensure that the solutions we develop always fit the purpose it was made for.

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