

Singapore-India strategic partnership to redefine elderly care

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Driving innovation and advancing the future of elderly care



Indian firm Fischer Medical Ventures with its wholly owned subsidiary –Time Medical International Ventures (India), a leading force in India's healthcare technology sector and Singapore-based startup BluSim Tech, a pioneer in real-time monitoring solutions for elderly care, have announced a groundbreaking partnership aimed at revolutionising nursing home care globally.

Apart from medical imaging, Fischer strategically invests into a portfolio of high tech diagnostic solutions. This strategic collaboration with BluSim Tech marks a significant milestone in Fischer's journey towards expanding its healthcare portfolio and enhancing its offerings in medical imaging and diagnostics solutions, aiming to redefine healthcare through advanced technologies and unparalleled expertise.

BluSim Tech's technology, Ballistocardiography, is a non-invasive method based on the measurement of the body motion generated by the ejection of the blood at each cardiac cycle. Their product, BluSim Mat, powered by advanced algorithms and AI, enables continuous and contactless vital monitoring, including heart rate, respiration rate, sleep pattern, bed position, and presence monitoring, all without wearable devices.

According to the WHO, the senior population in emerging nations is expected to reach about 1 billion by 2050, resulting in a high demand for elder care services. The global long term elder care market size was accounted at \$1.03 trillion in 2022 and is projected to reach over \$1.92 trillion by 2032. Global market is facing significant challenges posed by an ageing population, creating a big demand for continuous, non-intrusive health monitoring to manage chronic conditions and age-related health issues.