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Kaopiz and QuantumTX to co-develop AI-powered IoT healthcare solutions for Asiaâ??s ageing population

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Marks a tangible step in translating government-level bilateral commitment into commercial technology co-development

Vietnam-based IT outsourcing and software development company Kaopiz Holdings and Singapore-based health technology company QuantumTX have announced a strategic Memorandum of Understanding (MoU) to co-develop next-generation preventive healthcare solutions powered by Artificial Intelligence (AI), IoT engineering, and advanced health data platforms.

QuantumTX contributes its proprietary **MitoCharge** technology – a clinically researched muscle-mitochondria activation system that delivers the physiological benefits of exercise without physical stress – purpose-built for the world's rapidly ageing population.

Kaopiz Holdings brings a 1,000-strong team of software engineers and IoT specialists with a proven delivery track record across healthcare, medical technology, and enterprise digital transformation.

Under the collaboration, Kaopiz will research, design, develop, and maintain software solutions deeply integrated with QuantumTX's IoT medical devices, targeting the healthcare and rehabilitation sector. Kaopiz will embed advanced AI, Cloud Computing, and Data Analytics capabilities into QuantumTX's medical device ecosystem, enabling predictive health insights, personalized rehabilitation guidance, and remote patient monitoring at scale.

Both companies will co-promote combined solutions to partners and customers across Vietnam, Singapore, and international markets, and will co-participate in healthcare technology projects, conferences, and exhibitions in the region.

This partnership marks a tangible step in translating government-level bilateral commitment into commercial technology co-development, with a direct focus on healthcare innovation that addresses one of the most pressing demographic challenges shared by both Vietnam and Singapore.