Quantum Solutions and Compass Cloud AI Japan
Introduce Groundbreaking AI Surveillance, Storage, Security,
and Gaming Technology to Japan

- ARM-powered AI surveillance tech enables gathering detection, intrusion detection, health and safety checks, and secure area entry and exit detection

- High-density storage products with smaller volume and lower power consumption

- Secure mobile phones that allow users to store files securely in the cloud while ensuring privacy and confidentiality

- Cloud gaming that enables games to run on cloud servers rather than on the player's device

Compass Cloud AI Japan Co. Ltd., a subsidiary of Quantum Solutions Co., Ltd., has announced new ventures including innovations that utilize AI in surveillance, storage, security, and gaming technology.

Mark Pink, Representative Director of Quantum Solutions and Compass Cloud AI Japan, said upon this announcement,

"We are proud to announce that our companies have come together and assembled an array of AI-powered solutions that harness the full power of the ARM architecture. ARM's recent IPO has attracted a lot of attention from the global technology industry and capital markets. This is a chance for our company to continue our strategic pivot towards hardware and software that brings the latest and greatest AI technology to Japan."

Compass Cloud AI Japan, a joint venture between Singapore-based Compass Cloud Technology and Quantum Solutions, provides ARM architecture-based edge computing and cloud storage solutions to the Japanese market.

Compass Cloud's ARM architecture-based servers are energy efficient, scalable, and have low latency, making them a popular choice for enterprises and research institutions in AI inference tasks.

Combined with Quantum Solutions' collaboration with Kaytus for Nvidia chip sales and services, Compass Cloud AI Japan aims to provide comprehensive hardware solutions for AI operations.

Compass Cloud AI Japan also offers a wide variety of software solutions including:

- Hardware, core AI algorithms, and operating systems for various scenarios such as gathering detection, intrusion detection, health and safety checks, and secure area entry and exit detection.

- High-density Storage products that have a higher storage capacity in a smaller volume and with lower power consumption.

- Secure Mobile Phones that allows users to store files securely in the cloud while ensuring privacy and confidentiality. It includes features such as application camouflage, zero occupancy of data in the actual phone, protection against cyber attacks, one-click data erasure, and dual authentication and encryption.

- Cloud gaming that enables games to run on cloud servers rather than on the player's device. Players can access and play games online without the need to download them. Our technology enables cloud gaming in a similar instant play format to traditional web games, building a cloud gaming community that makes it easier for users to find games that suit their interests. Additionally, interactive livestreaming games allow the audience to join a game without downloading it, enabling simultaneously watching the livestream and gameplay on different screens.

Compass Cloud AI Japan offers hardware solutions based on ARM architecture for edge service nodes such as computing nodes, AI nodes, and storage nodes. Leveraging local 5G, low-latency edge cloud computing that aligns with local digital strategies can help realize the advancement of Industry 4.0.

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【Quantum Solutions Co., Ltd.　Company Information】

Company Name　　：Quantum Solutions Co., Ltd.

　　　　　　　　　（Tokyo Stock Exchange code 2338）

Address　　　　　：1-10-9 Kudankita, Chiyoda-ku, Tokyo, Japan

Representative　　：Mark Pink, Representative Director and President

Capital　　　　　：2,996 million yen

Business　　　　　：Application development and distribution

　　　　　　　　　　Software development

【Company Contact】

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