

## Square Roots Japan launches R&D hub "Agri Tech Lab Tokyo"

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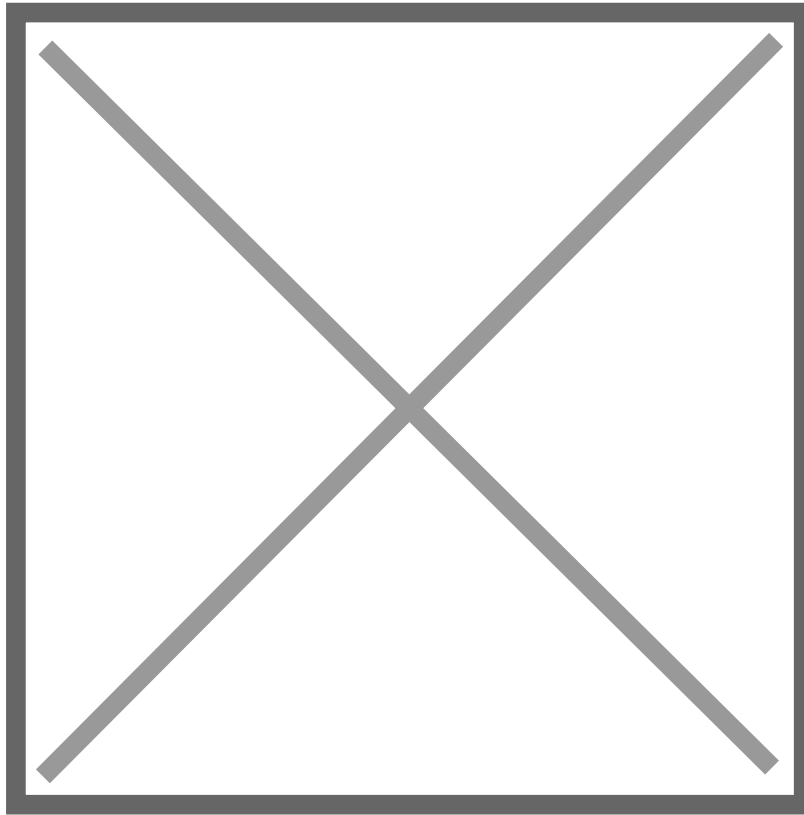
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Square Roots Japan Co., Ltd. is set to open its first state-of-the-art modular indoor farm, "Agri Tech Lab Tokyo," in January 2026, transforming part of a warehouse under the JR Keiyo Line near Shinkiba Station into a hub for agricultural innovation.

The cutting-edge facility will merge Japan's rich agricultural heritage with advanced technology to address pressing global and domestic challenges, including climate-driven supply risks, food crises, aging farmers, labor shortages, and declining food self-sufficiency. Agri Tech Lab Tokyo aims to pioneer a sustainable agricultural model for future generations.



"Agri Tech Lab Tokyo" will tackle global issues such as supply risks from droughts and floods caused by global warming and food crises due to resource constraints, as well as structural issues in Japan such as the aging of agricultural workers, lack of successors, and declining food self-sufficiency, and will establish a sustainable agricultural model for the next generation. Agri Tech Lab Tokyo is a base for experimentation and creation that combines the culture that Japan has built up in agriculture with cutting-edge technology and implements it in cities and society.

#### **Key features of "Agri Tech Lab Tokyo"**

**R&D center:** Reproduce and demonstrate crops commercially available in the US in a Japanese environment; Trial cultivation of Japanese-specific crops; Joint research between Japan and the US, or with domestic institutions and companies (equipment, seeds, cultivation techniques, etc.)

**Showroom and business negotiation space:** Presenting to partners and clients with an eye towards commercialization; Holding lectures and events for media and partners; Human resource development center; Farm personnel training; Accepting interns from educational institutions and partner companies; Commercial farms; Commercial operations are scheduled to begin sequentially from the second half of 2026.

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Square Roots Japan will locate its production bases in cities and directly connect them to logistics infrastructure, realizing a supply chain close to consumption areas, reducing food miles and maximizing freshness and quality. A stable supply in urban areas will enable it to quickly and flexibly meet diverse demands from restaurants, retailers, medical and welfare facilities, and contribute to improving regional resilience. Furthermore, the company will create new jobs in farm management, quality control, logistics coordination, and customer service, expanding the scope of urban agriculture jobs that young people can be proud to work in. Going forward, through collaborations with local governments, educational institutions, distributors, retailers, and food and beverage operators, the company will realize the "integration of cities and agriculture" and provide new value to local communities.

Square Roots Japan Co., Ltd. is leveraging unused urban agricultural spaces to set an example for the next generation of farms. By utilizing its advanced environmental control technology and modular agricultural systems, the company is

transforming traditionally challenging urban spaces into productive agricultural hubs. Agri Tech Lab Tokyo, located under the elevated JR Keiyo Line, will pioneer a new model for urban agriculture by repurposing warehouse infrastructure. The initiative aims to drive the shift toward urban agricultural hubs while promoting data collection and systemization to enable even inexperienced personnel to operate the facility. This approach seeks to popularize sustainable, high-value-added urban agriculture.