



Press Release

December 4, 2025  
ispace, inc.

## **ispace and Kurita Water Industries Agree on Strategic Partnership for Lunar Water Resource Development**

*Companies Focused Lunar Infrastructure Related to Water Resources*

TOKYO—December 4, 2025—ispace, inc. (ispace) ([TOKYO: 9348](#)), a global lunar exploration company, and Kurita Water Industries Ltd. (Kurita) have signed a strategic partnership agreement to create business opportunities focused on water resources and building supply infrastructure on the lunar surface in the future.

This memorandum of understanding further solidifies the strategic collaboration between the two companies, following the [memorandum of understanding](#) signed with ispace on Mar. 10, 2025, regarding payload transportation for Kurita's future lunar water treatment demonstration test equipment, and the [third-party allotment of new shares](#) to Kurita announced on Oct. 6, 2025.

The partnership consists of multifaceted collaboration to establish the cislunar water resources industry. The includes demonstrating water resource utilization technologies on the lunar surface, conducting feasibility assessments, and planning payload integration for future commercial missions. Kurita's advanced expertise in water treatment technology and water resource management as well as ispace's experience in lunar exploration and transportation services, positions the partnership to establish sustainable water resource infrastructure in space.

The agreement includes three main collaboration areas:

- **Strategic Business Models & Operational Strategies for Securing and Supplying Lunar Water Resources**  
ispace and Kurita will jointly develop strategic business models for infrastructure development to secure and supply water resources anticipated for usage on the lunar surface in the future. Additionally, ispace will consult with Kurita in identifying necessary equipment, formulating demonstration proposals, and establishing collaborations with relevant companies and research institutions.
- **Payload Development and Validation for Lunar Water Technologies**  
Kurita will advance payload development such as water treatment, separation, and generation technology. ispace will provide evaluations of the feasibility and business viability of these developments and collaborate toward technical demonstration.
- **Joint Planning for Lunar Demonstrations Utilizing ispace Lunar Landers**  
The companies agree to jointly plan lunar technical applications for payloads developed by Kurita during ispace's future planned lunar missions. ispace is expected



to support the demonstrations through payload transportation services and lunar data acquisition services.

Through this partnership, both companies agree to increasingly advance technical validations and business development to establish sustainable water resource infrastructure on the Moon.

**Statement of Takeshi Hakamada, Founder & CEO of ispace**

“The search for and utilization of water resources on the lunar surface is essential to support the development of the cislunar economy that ispace envisions,” said Takeshi Hakamada, Founder & CEO of ispace. “We are extremely pleased to partner with Kurita Water Industries, a world leader in water treatment technology, as a strategic partner and to begin our journey toward building water resource infrastructure on the Moon. We are confident that the fusion of ispace’s lunar transportation and operations technology with Kurita Water Industries’ advanced water resource and treatment technology will pioneer new possibilities for the space industry.”

**Statement of Makoto Mizuno, General Manager, Innovation Division, Kurita Water Industries Ltd.**

We are very pleased that this agreement for a strategic partnership with ispace will further solidify our efforts to secure water resources and build supply infrastructure on the lunar surface. Considering challenges such as low gravity and resource constraints on the lunar surface, we are developing a lunar water treatment demonstration test unit and preparing for future lunar demonstrations. This effort combines our accumulated water treatment technology and expertise with diverse elements including materials technology and remote operation. Through collaboration with ispace, we will continue striving to contribute to the establishment and development of the cislunar economy by realizing the securing and utilization of water resources on the Moon,” said Makoto Mizuno, General Manager, Innovation Division, Kurita Water Industries Ltd.

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**About ispace, inc. (<https://ispace-inc.com>)**

ispace, a global lunar resource development company with the vision, “Expand our planet. Expand our future.”, specializes in designing and building lunar landers and rovers. ispace aims to extend the sphere of human life into space and create a sustainable world by providing high-frequency, low-cost transportation services to the Moon. The company has business entities in Japan, Luxembourg, and the United States with more than 300 employees worldwide. For more information, visit: [www.ispace-inc.com](http://www.ispace-inc.com) and follow us on X: [@ispace\\_inc](https://twitter.com/ispace_inc).