May 7, 2025

To All Members of the Press

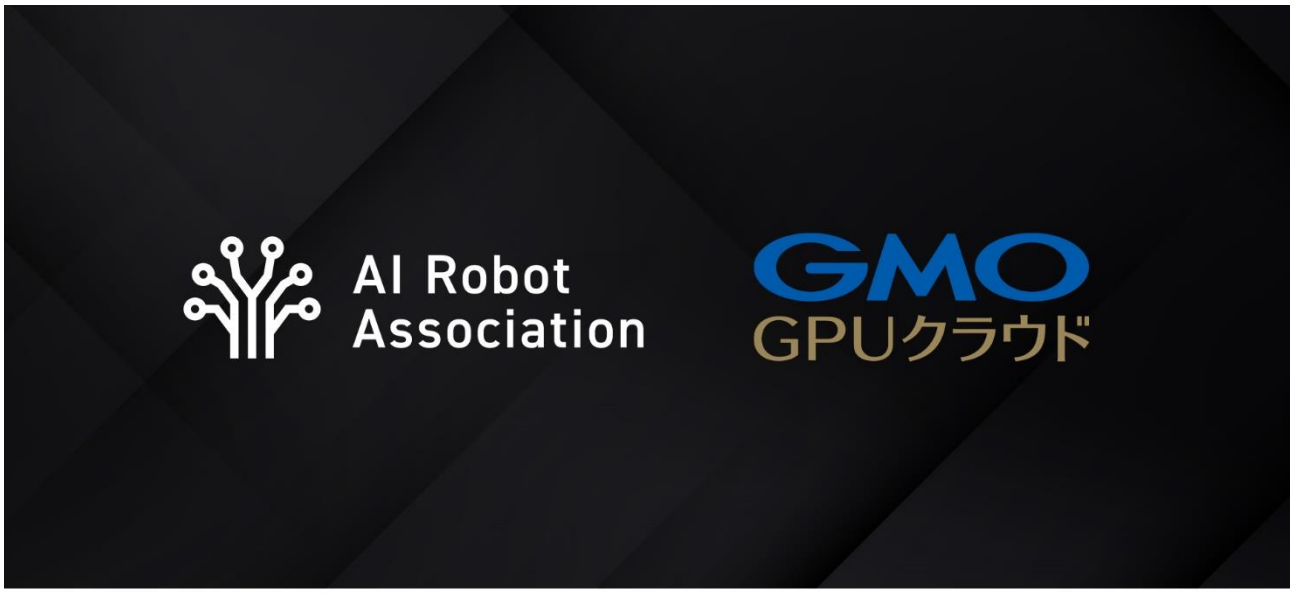
GMO Internet, Inc.

GMO Internet's "GMO GPU Cloud" Officially Adopted by the AI Robot Association (AIRoA) as the Next-Generation Robot Development Platform: Contributing to the Advancement of Japan's AI Industry with the Nation's Top-Tier High-Performance GPU Infrastructure

GMO Internet Group's GMO Internet, Inc. (President and CEO: Tadashi Ito, hereinafter "GMO Internet") has announced that "GMO GPU Cloud" will be officially adopted as a high-performance AI computing platform by the AI Robot Association (AIRoA; Chairman: Tetsuya Ogata) starting in May 2025.

AIRoA promotes cross-industry collection of large-scale operational robot data, development of robotics platforms, and research into next-generation robotics. Boasting the fastest processing power in Japan (*1), "GMO GPU Cloud" will support AIRoA's mission to accelerate technological innovation and real-world implementation.

Through this adoption, GMO Internet will contribute to the advancement of Japan's robotics industry by providing a unified cloud service that integrates high-capacity data storage, high-speed networking, and robust security infrastructure.



(*1) As of November 22, 2024, based on our internal research, "GMO GPU Cloud" offers the fastest performance among commercial cloud services in Japan.

(Reference: “GMO GPU Cloud” Makes Its Debut in the TOP500 Global Supercomputer Rankings) https://internet.gmo/en/news/article/26/

[The Rapidly Evolving AI Market and the Growing Importance of Computing Infrastructure]

In recent years, AI technology has advanced at an extraordinary pace—evolving from large language models (LLMs) focused on text processing to multimodal AI that can comprehensively interpret images, audio, and sensor data. Development is also underway on sophisticated systems capable of autonomously learning, improving, and interacting meaningfully with the physical world.

This evolution is revolutionizing the traditional robotics industry, dramatically expanding the potential of robotics across sectors—from industrial robots to caregiving, medical support, logistics, and customer service.

Established in December 2024, the AI Robot Association (AIRoA) has set forth a mission “to innovate robot development technology through the fusion of robotics and AI, and to promote the adoption of robots in society.” Under this mission, AIRoA is actively engaged in cross-industry efforts to collect large-scale, open data and develop and release foundational AI models.

Specifically, member companies collect teleoperation data from robots, which AIRoA then aggregates. Using this data, AIRoA develops large-scale AI models and makes part of the output openly available.

To realize these efforts, an infrastructure capable of processing vast amounts of data at high speed and efficiently training and operating advanced, complex AI models is essential. For this reason, GMO Internet’s “GMO GPU Cloud” has been selected as a foundational AI development platform in Japan.

[Key Features and Strengths of “GMO GPU Cloud”]

“GMO GPU Cloud” is a high-performance GPU cloud service launched in November 2024. It is the first service in Japan to support a configuration that combines “NVIDIA H200 Tensor Core GPUs” with the high-speed network “NVIDIA Spectrum-X,” also featuring high-speed storage. By integrating these components in a multi-node architecture, it delivers the fastest performance among commercial clouds in Japan (*1).

Furthermore, “GMO GPU Cloud” was ranked 37th globally and 6th in Japan in the November 2024 edition of the TOP500 list of the world’s supercomputers. This achievement demonstrates that it offers one of the highest levels of performance available among commercial clouds in Japan.

With its outstanding performance and high reliability, “GMO GPU Cloud” provides an ideal environment for next-generation AI development, including:

Training of large language models (LLMs)

Development of multimodal AI

Processing of complex and high-load AI workloads

Thanks to these strengths, “GMO GPU Cloud” is garnering significant attention as a powerful infrastructure that supports cutting-edge AI research and development.

[Comment from Tetsuya Ogata, Chairman, AI Robot Association (AIRoA)]

Access to world-class computing infrastructure is essential for Japan’s robotics industry to maintain and strengthen its international competitiveness. In particular, AIRoA’s mission to develop cross-industry robotic AI foundation models requires high-performance computational resources.

After exploring various computing environments, we found that GMO GPU Cloud offers excellent scalability in multi-node configurations and delivers outstanding performance for large-scale model training and robotic AI development. It has proven to be an ideal infrastructure to accelerate our research and development.

Beyond its technical advantages, we also highly value the fact that it is a domestically operated service, offering strong security assurance, as well as the operational support provided by highly skilled engineers with deep expertise.

We look forward to GMO Internet’s continued growth as a vital technological foundation supporting the advancement of Japan’s AI industry.

Tetsuya Ogata, Ph.D. (Engineering)

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Research Supervisor, CREST Program “Intelligence for Real-World Applications,” Japan Science and Technology Agency (JST)

[Future Outlook]

As global competition in AI development intensifies, securing digital sovereignty through domestically-led high-performance computing infrastructure is becoming increasingly vital for Japan.

At GMO Internet, we have been engaged in the “Internet Infrastructure” business for nearly 30 years. Leveraging our extensive development capabilities, large-scale operational expertise, and deep experience, we provide advanced computing environments that serve as a foundation for AI to researchers and developers.

Through these efforts, we aim to accelerate the use of AI and robotics across a wide range of industries, advance AI research and development in Japan, and strengthen the nation’s international competitiveness.

Furthermore, through “GMO GPU Cloud,” we are committed to supporting the growth of Japan’s AI development ecosystem and empowering domestic companies to drive innovation through AI.

[About GMO Internet, Inc.]

GMO Internet, Inc. was launched under a new structure on January 1, 2025, to integrate the strengths of the Internet Infrastructure and Online Advertising and Media businesses within the GMO Internet Group.

With a solid revenue foundation from its Internet Infrastructure business and the distinct advantages of its Online Advertising and Media operations, the company operates under the corporate slogan “Internet for Everyone.”

GMO Internet, Inc. is dedicated to delivering smiles and inspiration to all stakeholders and boldly embracing value creation through AI to build a new future.

[About AIRoA] (https://www.airoa.org/ja)

The AI Robot Association (AIRoA) is a non-profit organization established in December 2024 with the goal of realizing a society where robots can play an active role across a wide range of fields through the fusion of AI and robotics technologies. The organization officially began full-scale activities in fiscal year 2025.

Aiming to build a robot data ecosystem through the integration of AI and robotics, AIRoA promotes several key initiatives:

・Open and large-scale cross-industry data collection and integration
・Development and open-sourcing of foundational models
・Construction of a scalable AI robotics ecosystem
・Support for and collaboration with Japan-based startups and research institutions

Through these efforts, AIRoA seeks to drive innovative technological development and social implementation across the robotics industry, while enhancing Japan’s global competitiveness.

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[GMO Internet, Inc.] （URL： https://internet.gmo/）

Company Name	GMO Internet, Inc. (TSE Prime Market Securities Code: 4784)
Location	Cerulean Tower 26-1 Sakuragaoka-cho, Shibuya-ku, Tokyo
Representative	Tadashi Ito, President and CEO

Business	■Internet Infrastructure Domain Registration and Sales (Registrar Business) Cloud and Rental Server (Hosting Business) Internet Connectivity (ISP Business) ■ Internet Advertising and Media
Capital stock	500 million yen

[GMO Internet Group, Inc.] (URL : https://group.gmo/)

Company Name	GMO Internet Group, Inc. (TSE Prime Market Securities Code: 9449)
Location	Cerulean Tower 26-1 Sakuragaoka-cho, Shibuya-ku, Tokyo
Representative	Masatoshi Kumagai, Founder, Chairman and Group CEO
Business	■Holding Company (Group Management Functions) Internet Infrastructure Internet Security Online Advertising and Media Internet Finance Crypto assets
Capital stock	5 billion yen