Jun 11, 2025

To All Members of the Press

GMO Internet, Inc.

GMO Internet's "GMO GPU Cloud"
Ranked 34th in the world and 1st in Japan in the global power efficiency ranking "Green500

We are pleased to announce that GMO Internet, Inc. (President and CEO: Tadashi Ito), a member of the GMO Internet Group, has had its GPU cloud service for generative AI, "GMO GPU Cloud," ranked 34th globally and 1st in Japan in the June 2025 edition of the Green500 [※1] , a world ranking that measures the energy efficiency of supercomputers.

This international recognition comes amid growing social concern over the increase in electricity consumption associated with the surge in AI workloads [※2]. It highlights the high regard for GMO Internet's efforts to balance energy efficiency with the effective use of AI to solve real-world challenges.

The ranking proves that "GMO GPU Cloud" is an advanced computing infrastructure that excels in both processing power and environmental performance, and that the engineering capabilities and service quality supporting it have been recognized at the global level.

(※1) Green500: A global ranking of supercomputers based on energy efficiency.

https://www.top500.org/lists/green500/list/2025/06/

(※2) Refers to a series of computing processes executed using AI technologies such as machine learning (ML) and deep learning (DL).

[About "GMO GPU Cloud"]

The "GMO GPU Cloud," which ranked 34th in the world and 1st in Japan on the latest Green500 list, is equipped with the "NVIDIA H200 Tensor Core GPU" and is the first in Japan to implement the high-speed network "NVIDIA Spectrum-X" along with high-speed storage. On the global

supercomputer ranking "TOP500"[※3], it achieved 37th in the world and 6th in Japan as of November 2024, offering the fastest computing infrastructure among commercial cloud services in Japan. Since the service launched in November 2024, it has been adopted as the foundation for many AI development projects, including robotics development[※4] and autonomous driving AI[※5]. In the recent performance benchmark, using 32 GPU server nodes and a total of 256 NVIDIA H200 GPUs, it achieved 10.05 PFlops in LINPACK (solving systems of linear equations) and 53.81 GFlops/W in power efficiency (performance per watt).

These results demonstrate that the engineering capabilities and services behind the development and operation of the "GMO GPU Cloud" are at a world-class level.

(※3) GMO GPU Cloud ranked 37th in the global supercomputer ranking TOP500 (as of November 2024) [https://internet.gmo/en/news/article/26/]

(※4) GMO GPU Cloud adopted as the multimodal generative AI development infrastructure for autonomous driving by Turing[https://internet.gmo/en/news/article/48/]

(※5) GMO GPU Cloud officially adopted as the next-generation robotics development platform by the AI Robot Association (AIRoA) [https://internet.gmo/en/news/article/45/]

[Comment from Satoshi Makita, Executive Officer and Head of the System Division, GMO Internet, Inc.]

At GMO GPU Cloud, we have focused on delivering the best possible AI development infrastructure by leveraging our extensive experience in developing and operating large-scale Internet infrastructure. In fact, customers who have used our service have highly praised the outstanding performance during AI model training and the dedicated support provided by our top engineers.

By using the pre-integrated job execution environment built into the service, customers can concentrate solely on AI development without the need to deal with the complexities of infrastructure setup or system operations. This has proven to be a major value for our users.

Our recognition in the Green500 ranking is a result of the exceptional technical skills and execution capabilities that our engineers have honed daily, as well as the close collaboration with our partner companies. This achievement will serve as further motivation for the future development of our services.

We will continue to improve our offerings and provide the best possible infrastructure environment to AI developers, contributing to the growth of Japan's AI industry.

[Future Outlook]

Under our corporate slogan "Internet for Everyone," we have been committed to providing Internet infrastructure services that support social foundations, with the mission of realizing a sustainable future.

Our inclusion in the Green500 ranking is one outcome of our ongoing efforts to solve social issues through AI technology while simultaneously reducing environmental impact.

Moving forward, GMO Internet will continue to accelerate AI adoption among domestic companies through infrastructure services such as the GMO GPU Cloud, contributing to the creation of social value and the building of a sustainable future.

[GMO Internet's Sustainability Policy]

Toward a Sustainable Future   [https://internet.gmo/en/sustainability/]

Our mission is to support the foundation of society and realize a sustainable future through our Internet infrastructure services. As a company that provides Internet infrastructure—an essential part of social infrastructure—we continue to support the foundation of society and business activities by delivering highly stable and reliable network services 24 hours a day, 365 days a year.

[About GMO Internet, Inc.]

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

Leveraging the solid revenue base of its Internet Infrastructure business and the individual strengths of its Online Advertising and Media businesses, the company operates under the corporate slogan "Internet for Everyone."

GMO Internet, Inc. is committed to delivering smiles and inspiration to all stakeholders and pursuing value creation that builds a new future through AI.

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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