

October 7, 2026

To the media and press

GMO Internet, Inc.  
Tokyu Land Corporation  
BroadBand Tower, Inc.

**GMO Internet to Open New “GMO GPU Cloud” Site  
at 100% Renewable Energy Data Center  
Operated by Tokyu Land and BroadBand Tower in Ishikari, Hokkaido  
- From Shibuya to Ishikari at the forefront of GX;  
Targeting an operational launch by the end of 2026-**

GMO Internet, Inc. (Headquarters: Shibuya-ku, Tokyo; President and Representative Director, Executive Officer: Tadashi Ito; “GMO Internet” below), a member of the GMO Internet Group; Tokyu Land Corporation (Headquarters: Shibuya-ku, Tokyo, President and CEO: Tatsuaki Tanaka, “Tokyu Land” below) and BroadBand Tower, Inc. (Head Office: Chiyoda-ku, Tokyo; Senior Executive Director & Member of the Board: Mieko Nakagawa, “BroadBand Tower” below) are working together to establish a new site for “GMO GPU Cloud” (URL: <https://gpucloud.gmo/>), a high-performance GPU cloud service supporting AI development in Japan. The site will be located at “Ishikari Renewable Energy Data Center No. 1,” a data center powered by 100% renewable energy within the Ishikari Bay New Port Area RE Zone\*<sup>1</sup> in Ishikari City, Hokkaido. The three companies are targeting an operational launch by the end of 2026.

The Tokyu Land Group is responsible for the development of “Ishikari Renewable Energy Data Center No. 1” and the supply of power from renewable energy, with BroadBand Tower operating the “Ishikari Shinko Site” data center site within the facility. GMO Internet will use part of the data hall at the Ishikari Shinko Site to open the new “GMO GPU Cloud” site.

In addition to abundant electric power and land, the Ishikari Bay New Port Area offers an environment well-suited to data center locations from the standpoints of stronger business continuity planning (BCP) through geographic dispersion beyond the Tokyo metropolitan area and of sustainable operations in cooperation with the local community.

\*1: A special zone designated by Ishikari City, Hokkaido, in part of the Ishikari Bay New Port Area, with the aim of supplying 100% renewable energy.



### [About Ishikari Renewable Energy Data Center No. 1]

A data center powered entirely by renewable energy, Ishikari Renewable Energy Data Center No. 1 was developed and is operated within the Ishikari Bay New Port Area RE Zone in Ishikari City, Hokkaido, by Ishikari Renewable Energy Data Center No. 1 LLC (ISRD), for which Tokyu Land and Flower Communications, Inc. serve as project managers. The facility was completed on March 27, 2026, and began service on August 1 of the same year. All power used by the facility is supplied using electricity that is locally produced for local consumption that originates from renewable energy power plants owned by Tokyu Land in Ishikari City. For details on the facility, please refer to the following:

- Tokyu Land Data Center Business “Ishikari Renewable Energy Data Center No. 1” (Property Overview and Facility Specifications)

[https://www.tokyu-dc.com/en/dc\\_ishikari.html](https://www.tokyu-dc.com/en/dc_ishikari.html)

### [Background of This Initiative]

Since the GMO Internet Group began moving into the Tokyo Shibuya office developed and owned by Tokyu Land in 2019, the two groups have advanced their collaboration with Shibuya as their stage. This includes the establishment of “Shibuya Startups Co., Ltd.,” which aims to foster an international startup community in Shibuya, in 2023. Additionally, BroadBand Tower and Tokyu Land began a comprehensive business collaboration in the data center business domain in 2023. Using Ishikari Renewable Energy Data Center No. 1 as their field, BroadBand Tower and Tokyu Land have been advancing initiatives aimed at strengthening Japan’s digital infrastructure, addressing energy challenges at data centers and enhancing national resilience through the regional decentralization of data centers.

### [Reasons for Selecting New Site]

With the growing adoption of generative AI in recent times, demand for AI development, including large language model (LLM) training and inference, is expanding rapidly. Securing the GPU infrastructure to support this demand has therefore become a management issue that determines corporate competitiveness. However, building such infrastructure has presented two major challenges.

### ① Securing of power and social responsibility for use of power

As GPUs become more powerful and demand for them grows, power consumption is increasing. This has made securing new power-receiving capacity difficult in the Tokyo metropolitan area. Moreover, this power consumption is not an issue limited to the providers of computing infrastructure. Because the electricity consumed through cloud services is also counted as part of the environmental footprint of the companies that use them, reducing this consumption has become a shared social responsibility for providers and users.

### ② Location and communication constraints

Locations where large amounts of power can be stably secured, especially regions rich in renewable energy, are mostly situated outside the Tokyo metropolitan area. While geographic diversification is also effective from the standpoint of BCP, data centers located far from the Tokyo metropolitan area have faced communication latency challenges that undermine the practicality of AI development.

Ishikari Renewable Energy Data Center No. 1 provides an environment capable of addressing these two challenges.

- Power aspect: By utilizing renewable energy from the Ishikari Bay New Port Area, 100% of the power used is supplied by renewable energy.
- Communications aspect: The facility is directly connected to Otemachi, Tokyo, via the APN (All-Photonics Network) of IOWN<sup>\*2</sup> provided by NTT EAST. IOWN is a next-generation communications infrastructure initiative promoted by the NTT Group that enables high-capacity, low-latency and low-power-consumption communications through an end-to-end all-optical network, reducing the latency that has posed a challenge to remote data centers.

Ishikari City aims to become a data center hub second only to the Kanto and Kansai regions by capitalizing on its cool climate and Hokkaido's renewable energy generation, which ranks among the highest in Japan<sup>\*3</sup>. By combining Ishikari's regional resources with IOWN connectivity, the three companies will realize an AI infrastructure that delivers environmental performance, business continuity and practical performance.

<sup>\*2</sup>: IOWN is a trademark or registered trademark of NTT, Inc.

<sup>\*3</sup>: Source: Agency for Natural Resources and Energy, "Electric Power Survey Statistics," 2-(2) Power Generation Results by Prefecture (MS Excel format) for each fiscal year, March 2026. Hokkaido ranks second in "new energy and other power plants" (hydro, biomass, solar, wind, waste and geothermal).

## [Overview of New Site (Ishikari)]

- **Location:** Part of Ishikari Renewable Energy Data Center No. 1, Ishikari Bay New Port Area RE Zone, Ishikari City, Hokkaido
- **Usage Configuration:** GMO Internet will use part of the data center (Ishikari Shinko Site) floor secured by BroadBand Tower as a site for “GMO GPU Cloud”
- **Scheduled Commencement of Use:** By the end of 2026
- **Power:** Will utilize renewable energy from the Ishikari Bay New Port Area (power-receiving capacity of the entire facility: 15 MW)
- **Benefits:**
  - Provision of sustainable AI/GPU infrastructure utilizing renewable energy
  - Stronger BCP and DR (disaster recovery) capabilities through geographic diversification beyond the Tokyo metropolitan area (Tokyo) site
  - Reliable connectivity through coordination with services such as data center network services provided by BroadBand Tower

By securing this site, GMO Internet will continue to work with BroadBand Tower and Tokyu Land in order to provide GMO GPU Cloud customers with high-quality GPU infrastructure that combines a lower-environmental-impact option with business continuity in the event of a disaster.

## [Kimihiro Kodama, Senior Managing Executive Officer, GMO Internet, Inc.]

In the field of AI development, securing GPU infrastructure has become a management issue that determines the speed of growth. The new Ishikari site we are opening combines power from 100% renewable energy with a direct connection to Tokyo via IOWN, creating an environment that simultaneously satisfies environmental performance and practical performance, which have been difficult to achieve together until now. We will be able to deliver to our customers GPU infrastructure that combines a low environmental impact with business continuity in the event of a disaster through geographic dispersion, without compromising

performance. We will return the insights gained from our technical demonstration<sup>\*4</sup> of remotely distributing GPUs and storage using IOWN APN to our services, expanding the options we can offer and continuing to meet the diversifying needs of our customers. We are delighted to take on a new challenge in Ishikari, the forefront of GX, together with Tokyu Land, with whom we have walked side by side since our Shibuya office, and BroadBand Tower, which has extensive expertise in data center operations. We will continue working to expand the computing infrastructure that supports AI development in Japan.



## **[Haruo Yamagata, Director and Executive Officer, Head of Industry Co-Creation Business Unit, Tokyu Land Corporation]**

Following the 100% renewable energy Shibuya office that we operate and where the GMO Internet Group is a tenant, we are delighted to be working together with the GMO Internet Group at the Ishikari data center, which is also powered by 100% renewable energy. Within Ishikari Renewable Energy Data Center No. 1, in which our company participates through investment and project management, we will support the Group's AI business at the Ishikari Shinko Site provided by BroadBand Tower. Going forward, with possibilities such as "Physical AI," which implements AI in real cities and facilities, in view, we will further deepen our relationship, which has expanded from offices to AI infrastructure, and work to create new value that connects from solving regional issues to the world.



## **[Yosuke Hiyama, Member of the Board & Operating Officer, BroadBand Tower, Inc.]**

With the spread of generative AI, data centers supporting AI and GPU infrastructure are required to offer a comprehensive infrastructure environment, including not only power and facilities but also high-quality networks and business continuity.

At Ishikari Renewable Energy Data Center No. 1, which operates on 100% renewable energy, having GMO Internet use the Ishikari Shinko Site that we operate as its GPU cloud infrastructure is of great significance to our data center business as well. By providing an infrastructure environment that includes data center network services, among others, and by collaborating with partner companies, we will contribute to building a sustainable and highly reliable AI infrastructure.



\*4: A technical demonstration conducted by four companies: GMO Internet, NTT EAST Corporation, NTT WEST Corporation and QTnet, Inc. Launch of a technical demonstration of next-generation distributed AI infrastructure utilizing GMO GPU Cloud and the IOWN APN low-latency network (announced on October 2, 2025). <https://internet.gmo/news/article/88/>

## **[Future Outlook in Ishikari City]**

In an era in which AI serves as the foundation of society and industry, building high-performance GPU infrastructure in Japan is an important issue that will determine Japan's AI competitiveness. The Ishikari Bay New Port Area has been certified under the Ministry of Economy, Trade and Industry's "GX Strategic Regions Program" as a site for developing a gigawatt (GW)-scale data center cluster, and is expected to become one of Japan's leading bases for AI computing infrastructure.

In 2024, Tokyu Land and Ishikari City concluded the "Agreement on Sustainable Community Development through the Use of Renewable Energy," and have been collaborating to decarbonize the city. These efforts include supplying power from renewable energy not only to this facility, but also to consumers within the RE Zone through Ishikari Regional Energy LLC, in which the two parties have jointly invested. Furthermore, Tokyu Land and Ishikari City joined the Ishikari City-led "Ishikari Data Center Consortium (Ishikari DCC)" in August 2026.

Starting with Ishikari, the three companies will advance the development of AI computing infrastructure that delivers environmental performance, business continuity and practical performance. Additionally, GMO

Internet will work together with Ishikari DCC participant companies, local governments and the local community to promote the study of the development of infrastructure, such as that for power, communications and land, required for computing infrastructure in the AI era. In doing so, they will contribute to creating innovation in society and industry through domestic infrastructure that is indispensable to Japan's AI industry.

**[About “GMO GPU Cloud”] (URL (Japanese language only):**

**<https://gpucloud.gmo/>**)

GMO GPU Cloud is equipped with NVIDIA H200 Tensor Core GPUs and uses NVIDIA Spectrum-X, a high-speed networking platform, as well as high-speed storage, a first in Japan<sup>\*5</sup>. In December 2025, GMO Internet launched a cloud service for “NVIDIA HGX B300,” which is equipped with NVIDIA's next-generation “NVIDIA Blackwell Ultra GPU”<sup>\*6</sup>, to realize a high-performance environment that supports cutting-edge AI workloads. Furthermore, in the “ClusterMAX™”<sup>\*7</sup> international GPU cloud evaluation report conducted by US-based SemiAnalysis on more than 200 companies worldwide, the service received a “Silver” rating in “ClusterMAX™ 2.0”<sup>\*8</sup>, which covers managed GPU clusters centered on the NVIDIA Hopper generation. As the only GPU cloud provider in Japan evaluated in this report, GMO Internet provides AI computing infrastructure that meets international standards in both performance and reliability.

<sup>\*5</sup>: GMO Internet Group Begins Offering “GMO GPU Cloud,” Ranked in the TOP500 Supercomputer Ranking (Japanese language only)  
(<https://group.gmo/news/article/9271/>)

<sup>\*6</sup>: “GMO GPU Cloud” Begins Offering “NVIDIA HGX B300” Cloud Service, Among the Fastest in Japan (Japanese language only)  
(<https://internet.gmo/news/article/122/>)

<sup>\*7</sup>: “ClusterMAX™” is an international evaluation report on GPU clouds published since 2025 by SemiAnalysis, a US-based semiconductor and AI research firm.

<sup>\*8</sup>: “GMO GPU Cloud” Receives “Silver” Rating in the International GPU Cloud Evaluation Report “ClusterMAX™ 2.0” (Japanese language only)  
(<https://internet.gmo/news/article/110/>)

**[About GMO Internet, Inc.]**

GMO Internet, Inc. is a comprehensive internet company that operates an Internet infrastructure business, which includes domains, cloud and rental servers, and Internet connectivity, as well as an Internet advertising and media business. Under its corporate catchphrase “Internet for Everyone,” the company, as a business supporting the foundations of society, will contribute to the realization of a safe and secure Internet society and to value creation that builds a new future with AI, delivering “smiles” and “inspiration” to everyone involved.

End

**[GMO Internet, Inc.]** (URL: <https://internet.gmo/en/>)

|                     |                                                                                                                                                                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 Representative Director, Executive Officer                                                                                                                                                                             |
| Business Activities | <p>■Internet infrastructure business</p> <p>Domain registration/sales (registrar) business</p> <p>Cloud &amp; rental server (hosting) business</p> <p>Internet service provider (ISP) business</p> <p>■Online advertisement and media segment</p> |
| Capital             | 10,691.6 million JPY                                                                                                                                                                                                                              |

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

|                     |                                                                                                                                                                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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, Chairman and Group CEO                                                                                                                                                                                                                      |
| Business Activities | <p>Holding company (Group management functions)</p> <p>■Group business</p> <p>Internet infrastructure business</p> <p>Internet security business</p> <p>Online advertisement and media segment</p> <p>Internet finance segment</p> <p>Cryptoassets segment</p> |
| Capital             | 5,000 million JPY                                                                                                                                                                                                                                              |

**[Tokyu Land Corporation]** (URL: <https://www.tokyu-land.co.jp/english/>)

|                     |                                                                                                                                                                                                                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Company Name        | Tokyu Land Corporation                                                                                                                                                                                                                                                                                             |
| Location            | Shibuya Solasta, 1-21-1 Dogenzaka, Shibuya-ku, Tokyo                                                                                                                                                                                                                                                               |
| Representative      | Tatsuaki Tanaka, President and CEO                                                                                                                                                                                                                                                                                 |
| Business Activities | <ul style="list-style-type: none"> <li>• Real estate brokerage</li> <li>• Construction business</li> <li>• Real estate business</li> <li>• Class 1 architect office</li> <li>• Specific real estate joint ventures</li> <li>• <a href="#">Security business (Click here for security certification)</a></li> </ul> |
| Capital             | 57,551.699228 million JPY                                                                                                                                                                                                                                                                                          |

[BroadBand Tower, Inc.] (URL: <https://www.bbtower.co.jp/en/corporate/>)

|                     |                                                                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Company Name        | BroadBand Tower, Inc. (TSE Standard Market; Securities Code: 3776)                                                                        |
| Location            | Hibiya Parkfront, 2-1-6 Uchisaiwai-cho, Chiyoda-ku, Tokyo                                                                                 |
| Representative      | Hiroshi Fujiwara, Ph.D., Chairman, President & Chief Executive Officer<br>Mieko Nakagawa, Senior Executive Director & Member of the Board |
| Business Activities | <ul style="list-style-type: none"><li>• Computer platform business</li><li>• Media solution platform business</li></ul>                   |
| Capital             | 3,492 million JPY                                                                                                                         |

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