



DATA SECTION

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PRESS RELEASE

Datasection Inc.

Datasection announces Japan's first state-of-the-art and one of the Asia's largest NVIDIA B200-Powered AI supercluster, Delivering Over 100 ExaFLOPS

Datasection today announced the successful procurement of servers equipped with NVIDIA B200 GPUs (5,000 units / 625 servers) and the plan to build Japan's first state-of-the-art and one of the Asia's largest AI supercluster in Osaka. The supercluster delivers over 100 ExaFLOPS of computing performance (FP4) and is being developed in response to a request from a potential client, one of the world's largest cloud service providers. This landmark deployment positions Data Section as a cornerstone AI infrastructure provider in Asia, with strategic expansion into European markets already underway.

The supercluster leverages NVIDIA's latest Blackwell B200 technology to provide enterprise-grade AI computing services to businesses across Japan and the broader Asia-Pacific region. The deployment addresses the critical shortage of high-performance AI computing infrastructure in the region, where demand continues to outpace supply as organizations accelerate their AI transformation initiatives.

Strategic Partnership Drives Scalable Growth

Datasection has established a strategic partnership with GIGA Computing Co., Ltd. (Taipei City, Taiwan), one of Asia's leading server equipment suppliers, to ensure reliable delivery of GPU-enabled servers for current and future deployments. This partnership provides Data Section with preferential access to next-generation hardware and positions the company for rapid scaling across multiple markets.

"This deployment represents a significant milestone in our mission to become Asia's preferred AI cloud service provider," said Norihiko Ishihara, Chief Executive Officer of Data Section. "By being first to market in Japan with NVIDIA B200 technology, we're not just meeting current demand – we're establishing the infrastructure foundation that will power the next generation of AI innovation across the region."

Proprietary Technology Enhances Competitive Position

Central to Data Section's competitive advantage is TAIZA, the company's proprietary algorithm system that optimizes the operation of large-scale GPU clusters for AI workloads. TAIZA enables superior resource utilization, reduced operational costs, and enhanced performance reliability compared to standard cluster management solutions, providing measurable value to enterprise customers.



The technology has been specifically designed to maximize the efficiency of our AI data center architectures, delivering optimal performance for machine learning training, inference workloads, and high-performance computing applications.

Market Opportunity and Expansion Strategy

Japan's AI infrastructure market is projected to experience significant growth as enterprises across manufacturing, financial services, healthcare, and technology sectors accelerate AI adoption. Data Section's first-mover advantage with B200 technology positions the company to capture a substantial share of this expanding market.

■ Data Section, CEO Norihiko Ishihara

This milestone represents the first supercluster of this magnitude to be built in Japan and Asia and to be commercialized as a Gpu as a Service. Through the collaboration of the three companies, we are proud to be building AI infrastructure that will bring cutting-edge technological innovations to all business sectors and people's life, and to be able to share this from Japan with the world. We also anticipate that AI will contribute to addressing the increasingly complex challenges in geopolitical agenda. Going forward, we will continue to actively promote the construction of AI infrastructure that accelerates the future through collaboration with our partners.

■ GIGA Computing Co., Ltd., VP Vincent Wang

At Giga Computing, we are proud to play a foundational role in enabling Datasection's landmark deployment of Japan's first AI supercluster powered by the NVIDIA HGX™ B200 GPU. By combining our engineering expertise and robust supply capabilities with Datasection's bold vision, we are jointly accelerating the pace of AI transformation. This collaboration exemplifies our commitment to empowering next-generation compute ecosystems with scalable, reliable, and high-performance solutions that drive innovation across industries.