

## Digital Realty Selected to Develop 50 Megawatts of New Data Center Capacity in Singapore

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### Digital Realty's new Jurong Island location will expand its Singapore platform with AI-ready, sustainable capacity designed to support the country's next chapter of digital growth

AUSTIN, Texas, Aug. 24, 2026 (GLOBE NEWSWIRE) -- Digital Realty ([NYSE: DLR](#)), the world's largest cloud- and carrier-neutral data center platform, today announced it has been selected under Singapore's second Data Center Call for Application (DC-CFA2), with a provisional allocation of 50 megawatts (MW) of capacity to develop a new data center at Jurong Town Corporation's low-carbon data center park on Jurong Island – a milestone that reinforces Singapore's position as a trusted, connected and sustainable digital infrastructure hub for Asia.

The selection marks the next phase of Digital Realty's long-term growth in Singapore and will expand the company's ability to support customers deploying the next wave of AI inference, high-performance computing and enterprise digital workloads across Asia Pacific. Purpose-built for Singapore's digital economy priorities, the new facility will be designed to meet DC-CFA2's requirements for best-in-class energy efficiency and power more than 50% of its capacity through green energy pathways.

Digital Realty was selected through an open competitive process led by the Singapore Economic Development Board (EDB) and the Infocomm Media Development Authority (IMDA). The awarded proposals were recognized for their ability to strengthen Singapore's position as a trusted hub for AI, digital infrastructure and network connectivity, as well as to contribute to innovation and economic development, and advance the country's sustainability objectives.

"Singapore has long been a strategic market for Digital Realty, and we are honored to be selected under DC-CFA2 at such an important moment for the country's digital future," said Serene Nah, Managing Director and Head of Asia Pacific, Digital Realty.

"Through DC-CFA2, we plan to expand on Jurong Island with next-generation AI-ready infrastructure. Sustainability is central to how we operate at Digital Realty, and we are committed to scaling responsibly as demand grows. We are grateful to the Singapore Government, lead agencies, our customers and partners for their continued trust and collaboration, and to our employees whose dedication makes this possible. We look forward to providing additional infrastructure to sustainably serve our customers in this leading global digital hub," she continued.

Singapore has been a cornerstone of Digital Realty's Asia Pacific strategy since establishing operations in the country in 2010. Today, it is home to Digital Realty's regional Asia Pacific headquarters, Global Command Center, and three operational data centers with approximately 84 MW of combined capacity - giving the company a deep operating base from which to support Singapore's continued growth as a regional digital hub.

Demand for digital infrastructure continues to grow as organizations expand cloud adoption, digital services, and enterprise data processing. AI is accelerating this growth across industries, including financial services, technology, logistics, and healthcare - sectors where Singapore plays an important regional role. As enterprises increasingly deploy AI in production, infrastructure requirements are also evolving. AI inference requires workloads to be located closer to users and enterprise data, supported by strong connectivity, resilience, and security.

Singapore's combination of connectivity, trusted governance, and highly developed digital ecosystem positions it to play an increasingly important role in supporting these workloads across the region. Once operational, Digital Realty's fourth Singapore data center is expected to strengthen this role by expanding the capacity available for high-value AI and enterprise deployments, connecting customers to its global [PlatformDIGITAL® ecosystem](#). The new facility will expand Digital Realty's interconnected Singapore campus and is connected globally via [ServiceFabric®](#), a service orchestration platform that connects the campus with other Digital Realty and 3<sup>rd</sup> party data centers globally to enable seamless connectivity, data exchange, and workload deployment across sites.

The new Jurong Island facility will also build on Digital Realty's longstanding sustainability initiatives in Singapore. The company's existing Singapore operations already [achieve 100% renewable energy coverage](#) through direct retail energy agreements with Tuas Power. Digital Realty has also collaborated with IMDA on Singapore's tropical data center standard, demonstrating that higher chilled-water operating temperatures can improve energy efficiency without compromising operational resilience.

Drawing on the tropical data center standard, Digital Realty increased operating temperatures by 2°C across two data halls, reducing overall energy consumption by approximately 2-3% during the pilot period. In addition, Digital Realty uses sophisticated Building Management Systems to monitor more than 30,000 infrastructure points across its Singapore facilities, including real-time Power Usage Effectiveness (PUE).

Digital Realty plans to continue investing in resilient digital infrastructure, advancing energy and resource efficiency, and deepening local partnerships that support innovation, talent development and Singapore's long-term digital competitiveness.

### **About Digital Realty**

Digital Realty brings companies and data together by delivering the full spectrum of data center, colocation, and interconnection solutions. PlatformDIGITAL®, the company's global data center platform, provides customers with a secure data meeting place and a proven Pervasive Datacenter Architecture (PDx®) solution methodology for powering innovation, from cloud and digital transformation to emerging technologies like artificial intelligence (AI), and efficiently managing Data Gravity challenges. Digital Realty gives its customers access to the connected data communities that matter to them with a global data center footprint of 300+ facilities in 55+ metros across 30+ countries on six continents. To learn more about Digital Realty, please visit [digitalrealty.com](https://digitalrealty.com) or follow us on [LinkedIn](#) and [X](#).

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