FACT SHEET

FOUR DATA CENTRE PROPOSALS SELECTED AS PART OF SECOND DATA CENTRE - CALL FOR APPLICATION

Awardees will advance Singapore's key strategic, economic and sustainability interests

Singapore, 21 August 2026 - The Singapore Economic Development Board (EDB) and the Infocomm Media Development Authority (IMDA) provisionally allocated 200 megawatts (MW) of new capacity to four data centre (DC) operators through the second Data Centre – Call for Application (DC-CFA2) exercise. This marks a significant step in Singapore's commitment to partner the DC sector to grow sustainably and contribute to our strategic and economic priorities.

2. The four supported data centres have committed to exceed the minimum sustainability requirements imposed for DC-CFA2, and will power more than 50% of their DC capacity from green energy sources. These DCs will also be best-in-class in energy efficiency by adopting advanced technologies such as liquid cooling[1] and using 100% energy-efficient IT equipment.

3. The DC-CFA2 was launched on 1 December 2025, to call for proposals that would:

a) Strengthen Singapore's international standing as a trusted hub for artificial intelligence (AI) and DC investments, while enhancing infrastructure resilience and international connectivity;

b) Make significant contributions to Singapore's economic objectives through investments in innovation, talent development, and ecosystem partnerships; and

[1] Liquid cooling, which uses fluids to transfer heat from hardware chips, can reduce energy consumption at the DC level by over 30% compared to traditional air cooling.

c) Utilise green energy pathways to realise the broader goals of sustainable development.

4. There was significant industry interest, with more than 20 proposals received from local and global players. EDB and IMDA provisionally allocated 50MW of DC capacity to each of the following companies (listed alphabetically):

a) Digital Realty
b) Equinix
c) Keppel Data Centres
d) ST Telemedia Global Data Centres

5. The awarded proposals were selected through an open competitive process for their ability to holistically meet the desired outcomes of DC-CFA2 across strategic, economic, and sustainability components. Key highlights include:

a) Anchoring advanced compute capabilities in Singapore for technologies such as AI;
b) Significant economic contributions to Singapore beyond direct DC investments, including research and development collaborations with Singapore-based partners;
c) Powering at least 50% of their proposed DCs through green energy pathways such as biomethane, low-carbon ammonia, low-carbon hydrogen, and/or vertical building-integrated photovoltaics/building-applied photovoltaics; and
d) Delivering best-in-class energy efficient performance through the adoption of liquid cooling and 100% energy efficient IT equipment. This includes meeting Green Mark DC Platinum Certification.

6. To enable the DC sector to operate more sustainably, JTC is developing a low-carbon DC park on Jurong Island to leverage potential low-carbon technology

synergies within the island's ecosystem. DCs supported under DC-CFA2 will locate their facilities on Jurong Island.

7. EDB and IMDA will continue to engage industry stakeholders and review the need for another Call for Application in 18 to 24 months, to support Singapore's strategic priorities.