

ASEAN Micro-Module Data Center Ranking



Overview

Our high expectations is underscored by: 1) ASEAN is 55-70% underpenetrated in data centre supply vs more evolved markets like the US, China, South Korea and Japan; 2) rise of AI adding another leg of data centre demand growth, which also helps ASEAN companies in the global supply. Our high expectations is underscored by: 1) ASEAN is 55-70% underpenetrated in data centre supply vs more evolved markets like the US, China, South Korea and Japan; 2) rise of AI adding another leg of data centre demand growth, which also helps ASEAN companies in the global supply. The global data centre market is booming, driven by soaring data consumption and AI adoption, with a projected CAGR of 12% over the next decade. and Europe lead in terms of GW of data centre capacity, Asia Pacific is surging ahead. Key markets like Hong Kong and Singapore are already. With the future looking bright for the data centre industry across the APAC region, Data Centre Magazine rounds up the top 10 APAC data centres companies It's no secret the data centre industry is booming worldwide - and the APAC region is emerging as a potential leader of the sector in the coming. Asia Pacific's data centre development pipeline continued to scale in H2 2025, expanding by

2,751MW to reach 19,371MW. This includes 3,677MW currently under construction and a further 15,694MW in the planning stages, while operational capacity increased to 13,763MW across the region. Momentum. ASEAN Guide for Sustainable Data Centre Development is a strategic document designed for policymakers and regulators to navigate the rapid growth of digital infrastructure in Southeast Asia while ensuring economic competitiveness and climate resilience. These companies deploy strategic infrastructure expansion and localized features to compete. The ASEAN data center market has entered a phase of accelerated growth driven by AI workload proliferation, cloud-first enterprise strategies, and government-backed digital transformation programs.

ASEAN Micro-Module Data Center Ranking



Data centres in ASEAN consume an estimated 2-3% of national electricity demand in Singapore, Malaysia and Indonesia, with shares rising quickly elsewhere. This highlights the need for policies ...



Get profiles of Asia-Pacific Data Center companies - leading, established, and top emerging players - with analyst insights, competitive matrices, and strategic positioning details of these firms.



Comprehensive analysis of data center infrastructure standards, sustainability mandates, and market growth across Southeast Asia. Covers Singapore, Indonesia, Malaysia, Thailand, Philippines, and ...



In a bid to compare how ASEAN is placed vs more evolved markets, we benchmark the current ASEAN data centre infrastructure (supply) on factors such as MW/GDP and MW per capita.



Stay up to date on the Asia Pacific data centre sector and find out more about Cushman & Wakefield's data centre capabilities. This report covers 9 primary and 6 secondary markets. It also features the ...



With the future looking bright for the data centre industry across the APAC region, Data Centre Magazine rounds up the top 10 APAC data centres companies.



Indonesia and Malaysia are fast-growing markets with enormous supply potential, further driving data center growth in ASEAN. In Malaysia, data center investments are rapidly increasing, particularly in ...



The region's allure is underscored by the fact that the top ten Asian data centre markets collectively hold nearly 27% of the world's total colocation data centre capacity, excluding those owned and operated ...



Johor has been identified as the fastest-growing market in Southeast Asia, with the Malaysia Digital Economy Corporation announcing that RM147 billion (US\$33 million) in data center ...



ASEAN offers high ROI, with 15-40% profit margins and 4-10-year payback periods, making it one of the most lucrative data center markets. Investment is decentralising beyond tier-1 ...

Contact Us

For more information, pricing, or custom network solutions, please contact us:

Website: <https://hashherbcafe.co.za>

Email: hello@hashherbcafe.co.za

Phone: +27 63 814 7295

Address: 15 Galaxy Road, Linbro Business Park, Johannesburg, 2065, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

