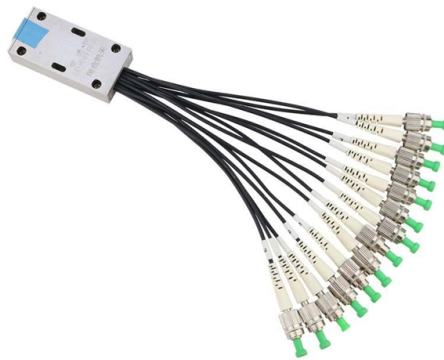


Cost of building a data center in Singapore



Overview

Singapore now ranks as the world's second most expensive market for data centre construction, with average build costs reaching \$19 per watt (US\$14. 5), according to a report from Turner & Townsend. Mature markets dominated the top five positions for both the Regional Construction Cost Index and the. Our 2026 report provides a comprehensive analysis of both land purchase and data centre construction costs to assist data centre operators, developers, investors and lenders looking to better understand the sector's capital requirements. 09 per watt, a significant jump from its fifth-place. Building a data centre in Singapore costs US\$13.



Article Content

Global data centre cost benchmarks

As demand for cloud and AI infrastructure continues to accelerate, data centre developers, operators, and investors are facing

5 Factors for Assessing Total Data Center Cost

We break down the main data center cost variables, where they affect total spending, and how they impact total cost of

Data centre construction cost increases of up to 8% across region

The guide tracks 37 key data centre locations across Asia Pacific with a comprehensive breakdown of costs covering land

Asia Pacific Data Centre Costs 2026

Our 2026 report provides a comprehensive analysis of both land purchase and data centre construction costs to

Data Centers in Singapore Dec 2024 | DataCenterJournal

We have found building footprints for 31 facilities in Singapore, adding up to 1,815,601 square feet, with the largest

Amid the AI boom, Singapore surfaces as the second-most ...

Data centre construction costs in Singapore grew 5% year on year, from US\$13.80 to US\$14.53 per watt. PHOTO:

Singapore: Rising Data Centre Costs Amid Power Constraints

With all these in mind, Singapore is ranked the second highest in the Data Centre Cost Index 2024, with a price of

Data Center Construction: Costs, Timeline, and Delivery Steps

Data center construction builds secure facilities for servers, power, and cooling systems. Get costs, timelines, key

Singapore ranks second globally in data centre construction costs ...

Singapore now ranks as the world's second most expensive market for data centre construction, with average build

Singapore ranked as the world's second most expensive data centre ...

The cost of building a data centre in Singapore reached \$18.09 per watt, a significant jump from its fifth-place position

Singapore Data Centre Construction Market Size & Forecast 2032

The Singapore Data Centre Construction Market is projected to grow from USD 901.73 million in 2023 to USD 2,159.94 million by

Data Centre Deals in Singapore | 12 Months Contract | M1

Grow your business at your terms with M1's 12-month contract data centre deals promising: scalable capacity Full rack space

How Much Does it Cost to Build a Data Center?

Notably, one component of a data center that needs to be replaced much more frequently are batteries,

Singapore emerges as world's 2nd most expensive data centre market

Building a data centre in Singapore costs US\$13.80 per watt. Singapore emerged as the second most expensive

Green Data Centre Standard | IMDA

Learn more about IMDA's Green Data Centre Standard, which sets guidelines and regulations for sustainable and energy-efficient

Data Center Construction Costs: Complete Budgeting Breakdown

Building a data center costs millions, if not billions. Discover the key cost components, hidden logistics expenses, and

Singapore Data Center Market | 2019 - 2030 | Ken Research

Singapore data center construction market is valued at USD 3.1 billion, driven by cloud services, AI, IoT, and 5G, with projected 15%

Singapore ranks second in global data centre costs

Singapore ranks as the second most expensive market globally for data centre construction due to rising AI and ESG

Singapore Data Center Sector

A highly advanced telecommunications and impressive network infrastructure feed into opportunities for the Singapore

Cost to Build a Modern Data Center in 2026 Explained

See what it costs to build a modern data center in 2026 with a breakdown of key expenses like site work, power,

Singapore pilots sustainable way to grow data centre capacity

This comes as Singapore strives to grow its data centre capacity in a consistent manner with the country's climate

Contact Us

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