

National Data Center Construction



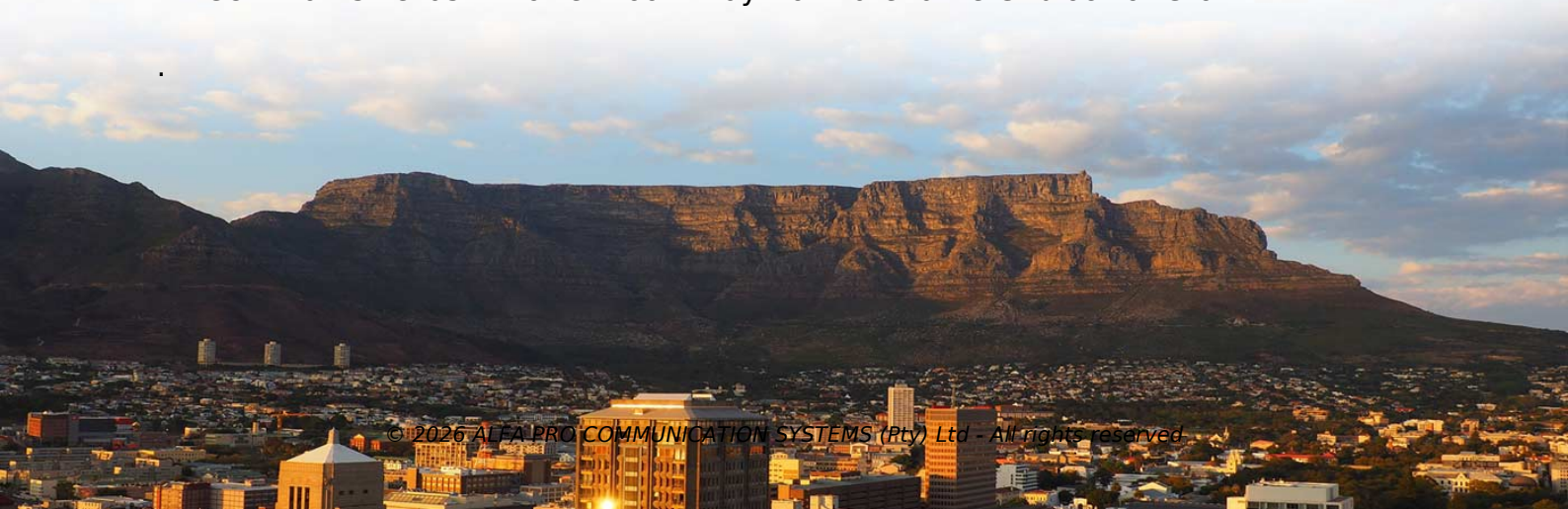
Overview

Construction began Sept 2022; the entire campus is under a 15-year, \$11 bn contract with CoreWeave, which increased from 250 MW to 400 MW. Under development – Building 1 complete; further phases planned. North American data center pricing approached record levels in 2024, with Northern Virginia once again boasting the nation's largest inventory, the greatest amount of new construction, and some of the highest average asking rates (\$175 – \$225) for wholesale colocation space in the nation, according. This week's U. Data Center Construction Digest highlights several large-scale data-center and supporting-infrastructure projects announced or progressed in the United States. As artificial intelligence, cloud computing, and defense applications drive unprecedented demand for computing power, the U. 4B and year-to-date totals up 48% to \$12. 9B, driven by AI and cloud demand. The South and Midwest lead projected 2025 starts, with Ohio, Georgia, and Arizona dominating a market where over 60% of value is concentrated in five. We look at some of the latest data center developments announced over the past month. Do Data Centers Really Boost Property Values?

A Closer Look Do Data Centers Really Boost Property Values?

A Closer Look Gridlock or Growth?

ERCOT Warns Texas AI Power Boom May Not Materialize Gridlock or Growth?



Article Content

North American Data Center Construction Hit New

This surge highlights the growing need for data centers that can meet the power demands of AI companies. Last year, the eight primary North American data

Weekly Digest: U.S. Data-Center Construction News (Dec 1 – Dec 5,

This week's U.S. Data Center Construction Digest highlights several large-scale data-center and supporting-infrastructure projects announced or progressed in the United States.

Why the United States Is Building Data Centers at Unprecedented Scale

As artificial intelligence, cloud computing, and defense applications drive unprecedented demand for computing power, the U.S. is accelerating the construction of large-scale data-center

August Data Center Report from ConstructConnect

This map displays the regional distribution of total potential data center construction start value across the four US census regions and Canada

2025's Biggest Data Center Construction Stories: A Year in Review

Our top 10 data center construction stories of 2025 capture a year of AI-fueled growth, power shortages, and rapid innovation. Developers faced mounting energy and zoning challenges

North American Data Center Construction Hit New Heights in 2024

This surge highlights the growing need for data centers that can meet the power demands of AI companies, according to CBRE's latest North American Data Center Trend Report.

The Rise of Data Center Construction in the U.S. and Its Future

As demand for data storage and processing continues to escalate, the U.S. has solidified its position as a global leader in data center development, with significant implications for

Top Data Center Construction Projects Announced in 2025

2025 marked the year when data center construction crossed a clear threshold—from hyperscale into industrial-scale AI infrastructure. Projects announced during the year increasingly

What states have banned or paused data center

What state have banned data center development? What is Kevin O'Leary's project in Utah? Why do states want to stop data center construction?

Accelerating Federal Permitting of Data Center Infrastructure

These plans include artificial intelligence (AI) data centers and infrastructure that powers them, including high-voltage transmission lines and other equipment.

NEWS: Sanders, Ocasio-Cortez Announce AI Data Center

The time for action is now. We need a federal moratorium on AI data centers.” “We have seen ICE partner with AI companies to surveil Americans, social media users employ AI bots to

Data Centre Events Calendar 2026

Data Centre Marketing Club Networking Event 19th Feb Capacity Middle East 2026
Dubai 10th-12th Feb GDCA Dubai 12th Feb Data Center Nation 2026, Paris 17th Feb
National DICE

UK guts planning red tape so datacenters can bypass the neighbors

These are major developments – power stations, railways, or water reservoirs – that, due to their national importance, bypass local council planning processes and instead get the go-ahead

China Plans \$295 Billion Investment to Build Nationwide AI Data Centers ...

China is preparing to spend around 2 trillion yuan (\$295 billion) over the next five years on building data centers across the country, fueling Beijing's ambition to propel the domestic AI ...

US Data Center Map — Project List & Tracker

Interactive map of US data centers with a complete list of planned, under construction, and operating facilities. Track new projects updated weekly.

US data centers' energy use amid the artificial intelligence boom | Pew ...

They've done so in pursuit of the construction jobs, local tax revenue and future business opportunities that data centers can offer. The federal government also has identified data center

Which States Are Banning Data Centers?

As data centers continue to generate attention, lawmakers in 15 states are considering banning their development. Proponents argue that moratoriums on data centers will allow additional

Construction Workforce Shortage 2026: 500K Workers

The construction industry needs 500,000 new workers in 2026. Explore workforce crisis data, regional impacts, and strategic solutions for project

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

