Data Center Capacity & Investment Intelligence Service

Stay on top of data center market dynamics and trends with strategic cloud and colocation insights and intelligence.

Key Questions Answered

- What capacity and where is AI adoption driving?
- How is power density changing by consumer type?
- Which countries and territories will be the next data center hot spots?
- Who is the largest data center operator or planning the most new capacity?
- How much are the hyperscalers spending on different technology categories?
- Which colo provider is growing their capacity and capex the most and where?

What We Offer

- Comprehensive market coverage for technical and business strategies
- Analysts with 10+ years of industry experience and multidisciplinary expertise in engineering and strategic analysis
- End-to-end intelligence for focused decision-making
- Best-in-class "Ask an Analyst" service bringing direct access to experts

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The monumental growth of AI and cloud services is driving an unprecedented surge of data center construction. The high-density power challenges are a key market dynamic we're investing a lot of time in. It's an exciting time to be tracking these markets.

Alan Howard

Principal Analyst

Data Centers & Colocation Services

SPEAK WITH OUR EXPERTS

Data Center Capacity & Investment Intelligence Service

Delivering comprehensive data center market insights

Key Deliverables

Market Trackers
Comprehensive trackers on Colocation Services, Data Center Building, and Data Center Capex.

Reports
In-depth reports on Data Center Building, Data Center CAPEX, Country and Regional Profiles, and Colocation Services.

Briefings
Biannual analyst briefings with research highlights from all market aspects.

Analyst Insights and Access
Ongoing commentary on market shifts and technology developments. Expert analyst support for urgent questions.

Scope of Research

Coverage

- Data center capacity: power capacity (measured in MW) and physical space (measured in square feet and square meters)
  - Existing data center for >100 companies
  - Announced data center builds for >100 companies
  - Global data center and AI capacity
- Data center capex by company (the 28 largest investors); by technology (60 categories); by region (4 regions)
- Colocation services revenue by vendor and region

Key vendors covered

- Amazon, Microsoft, Google, Oracle, Alibaba, Tencent, Baidu, Equinix, Digital Realty, GDS, NTT, Coresite, Airtrunk, Vantage, Telehouse, Meta, Apple, China Telecom, China Unicom, China Mobile, CoreWeave, xAI, Lamda Labs, Groq, Vultr, etc.

VIEW CONTENT

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