

# Data Center Construction Market Report 2023-2028, Size, Share, Industry Analysis, Trends and Forecast

SHERIDAN, WYOMING, UNITED STATES, April 12, 2023 /EINPresswire.com/ -- According to IMARC Group's latest report, titled "Data Center Construction Market: Industry Share, Size, Growth, Opportunity and Forecast 2023-2028," the global data center construction market size reached US\$ 51.4 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 80.7 Billion by 2028, exhibiting a growth rate (CAGR) of 8.7% during 2023-2028.



Data Center Construction Market

Data center construction refers to the collective process of physically constructing a data center facility with sufficient capacity, disaster recovery systems, minimal wiring requirements, and an efficient layout that fulfills all necessary functions. It involves numerous tasks such as engineering, project management, planning, and preventative maintenance. It usually comprises data communication connections, security devices, power supplies, and air conditioning and fire suppression systems, which ensures that resources are optimally utilized, and all environmental factors are considered. As a result, data center construction is widely adopted in oil and gas, media and entertainment, retail, banking, financial services and insurance (BFSI), information and technology (IT), telecommunication, and healthcare sectors across the globe.

Request Free Sample Report: <https://www.imarcgroup.com/data-center-construction-market/requestsampl>

## Market Trends

The market is primarily driven by the significant expansion in the information and technology (IT) industry. In addition, the escalating demand for data center construction due to the increasing penetration of connected devices and easy access to the internet is contributing to market

growth. Moreover, the emergence of cloud-based systems, the Internet of Things (IoT), and big data analytics to process numerous data, such as videos and audio, and the development of edge computing represent other major growth-inducing factors. Furthermore, large data centers are extensively constructed across various sectors to enhance networking infrastructure, computing ability, memory, and storage resources. Besides this, the increasing focus on green data centers that use low-emission building materials and promote sustainable ecosystems and efficient waste recycling is also creating a positive market outlook.

Ask Analyst and Browse Full Report with TOC & List of Figure:

<https://www.imarcgroup.com/request?type=report&id=2358&flag=C>

List of Key Companies Covered in this Market Report:

AECOM (NYSE: ACM)  
DPR construction Inc.  
Eaton Corporation Inc. (NYSE: ETN)  
Fujitsu Limited (TYO: 6702)  
Holder Construction Company  
Legrand SA (EPA: LR)  
Rittal GmbH & Co. KG  
Schneider Electric SE (EPA: SU)  
Tripp Lite  
Turner Construction  
Vertiv Group Corporation. (NYSE: VRT)

The report has segmented the market on the basis of construction type, data center type, tier standard, vertical and geography.

Breakup by Construction Type:

Electrical Construction  
UPS  
Rack PDU (Power Distribution Unit)  
Generators  
Transfer Switches and Switchgears  
Others  
Mechanical Construction  
Cooling Systems  
Racks  
Others

Breakup by Data Center Type:

Mid-Size Data Centers  
Enterprise Data Centers  
Large Data Centers

Breakup by Tier Standards:

Tier I & II  
Tier III  
Tier IV

Breakup by Vertical:

Public Sector  
Oil & Energy  
Media & Entertainment  
IT & Telecommunication  
Banking, Financial Services and Insurance (BFSI)  
Healthcare  
Retail  
Others

Breakup by Geography:

North America (U.S. & Canada)  
Europe (Germany, United Kingdom, France, Italy, Spain, Russia, and Others)  
Asia Pacific (China, India, Japan, South Korea, Indonesia, Australia, and Others)  
Latin America (Brazil, Mexico)  
Middle East & Africa

Key highlights of the report:

Market Performance (2017-2022)  
Market Outlook (2023- 2028)  
Porter's Five Forces Analysis  
Market Drivers and Success Factors  
SWOT Analysis  
Value Chain  
Comprehensive Mapping of the Competitive Landscape

If you need specific information that is not currently within the scope of the report, we can provide it to you as a part of the customization.

Related Reports By IMARC Group:

[https://www.einnews.com/pr\\_news/618958273/haptic-technology-market-trends-2023-growth-share-size-demand-and-future-scope-2028](https://www.einnews.com/pr_news/618958273/haptic-technology-market-trends-2023-growth-share-size-demand-and-future-scope-2028)

[https://www.einnews.com/pr\\_news/618959497/digital-map-market-size-worth-us-10-1-billion-by-2028-industry-cagr-of-14](https://www.einnews.com/pr_news/618959497/digital-map-market-size-worth-us-10-1-billion-by-2028-industry-cagr-of-14)

<https://www.einpresswire.com/article/622288383/soundbar-market-trends-2023-growth-share-size-demand-and-forecast-2028>

[https://tech.einnews.com/pr\\_news/622291511/smart-textiles-market-worth-us-15-billion-by-2028-at-cagr-of-24-6-imarc-group](https://tech.einnews.com/pr_news/622291511/smart-textiles-market-worth-us-15-billion-by-2028-at-cagr-of-24-6-imarc-group)

[https://www.einnews.com/pr\\_news/626455036/gaming-console-market-share-size-growth-industry-analysis-2023-2028](https://www.einnews.com/pr_news/626455036/gaming-console-market-share-size-growth-industry-analysis-2023-2028)

## About Us

IMARC Group is a leading market research company that offers management strategy and market research worldwide. We partner with clients in all sectors and regions to identify their highest-value opportunities, address their most critical challenges, and transform their businesses.

IMARC's information products include major market, scientific, economic and technological developments for business leaders in pharmaceutical, industrial, and high technology organizations. Market forecasts and industry analysis for biotechnology, advanced materials, pharmaceuticals, food and beverage, travel and tourism, nanotechnology and novel processing methods are at the top of the company's expertise.

Elena Anderson

IMARC Services Private Limited

+1 6317911145

[email us here](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/627494850>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.