

Global Data Center Construction Market Size, Manufacturers, Opportunities and Forecast to 2030

<https://marketpublishers.com/r/G8A4EE3A624EEN.html>

Date: April 2024

Pages: 110

Price: US\$ 3,450.00 (Single User License)

ID: G8A4EE3A624EEN

Abstracts

A data center is a facility used to house computer systems and associated components, such as telecommunications and storage systems. It generally includes redundant or backup power supplies, redundant data communications connections, environmental controls (e.g., air conditioning, fire suppression) and various security devices. Large data centers are industrial scale operations using as much electricity as a small town.

Data center construction is the collective set of processes used to physically construct a data center facility. It combines construction standards data center operational environment requirements.

According to APO Research, The global Data Center Construction market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Whiting-Turner Contracting, Turner Construction, Holder Construction, DPR Construction, Fortis Construction, HITT Contracting, STO Building Group (formerly Structure Tone), JE Dunn Construction, Hensel Phelps and AECOM are the Top 10 players of the global Data Center Construction market. They took up about 45% of the global market. Asia-Pacific is the largest market with a market share of about 40%, followed by North America with a market share of about 35%.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Data Center Construction, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze

their position in the current marketplace, and make informed business decisions regarding Data Center Construction.

The Data Center Construction market size, estimations, and forecasts are provided in terms of revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Data Center Construction market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, gross margin by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Whiting-Turner Contracting

Turner Construction

Holder Construction

DPR Construction

Fortis Construction

HITT Contracting

STO Building Group (formerly Structure Tone)

JE Dunn Construction

Hensel Phelps

AECOM

Rogers-O'Brien Construction

Clune Construction

Gilbane

Balfour Beatty US

Mortenson Construction

Data Center Construction segment by Type

Electrical Construction

Mechanical Construction

General Construction

Data Center Construction segment by Application

Finance

Internet

Telecommunications

Government

Others

Data Center Construction Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Data Center Construction market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Data Center Construction and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Data Center Construction.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of global and regional market size and CAGR for the history and forecast period (2019-2024, 2025-2030). It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 3: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 4: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 5: Detailed analysis of Data Center Construction companies' competitive landscape, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product introduction, revenue, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, revenue by country.

Chapter 12: Concluding Insights of the report

Chapter 12: Concluding Insights of the report

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.3 Global Data Center Construction Market Size Overview by Region 2019 VS 2023 VS 2030
- 1.4 Global Data Center Construction Market Size by Region (2019-2030)
 - 1.4.1 Global Data Center Construction Market Size by Region (2019-2024)
 - 1.4.2 Global Data Center Construction Market Size by Region (2025-2030)
- 1.5 Key Regions Data Center Construction Market Size (2019-2030)
 - 1.5.1 North America Data Center Construction Market Size Growth Rate (2019-2030)
 - 1.5.2 Europe Data Center Construction Market Size Growth Rate (2019-2030)
 - 1.5.3 Asia-Pacific Data Center Construction Market Size Growth Rate (2019-2030)
 - 1.5.4 Latin America Data Center Construction Market Size Growth Rate (2019-2030)
 - 1.5.5 Middle East & Africa Data Center Construction Market Size Growth Rate (2019-2030)

2 DATA CENTER CONSTRUCTION MARKET BY TYPE

- 2.1 Type Introduction
 - 2.1.1 Electrical Construction
 - 2.1.2 Mechanical Construction
 - 2.1.3 General Construction
- 2.2 Global Data Center Construction Market Size by Type
 - 2.2.1 Global Data Center Construction Market Size Overview by Type (2019-2030)
 - 2.2.2 Global Data Center Construction Historic Market Size Review by Type (2019-2024)
 - 2.2.3 Global Data Center Construction Market Size Forecasted by Type (2025-2030)
- 2.3 Global Data Center Construction Market Size by Regions
 - 2.3.1 North America Data Center Construction Market Size Breakdown by Type (2019-2024)
 - 2.3.2 Europe Data Center Construction Market Size Breakdown by Type (2019-2024)
 - 2.3.3 Asia-Pacific Data Center Construction Market Size Breakdown by Type (2019-2024)
 - 2.3.4 Latin America Data Center Construction Market Size Breakdown by Type (2019-2024)
 - 2.3.5 Middle East and Africa Data Center Construction Market Size Breakdown by

Type (2019-2024)

3 DATA CENTER CONSTRUCTION MARKET BY APPLICATION

3.1 Type Introduction

3.1.1 Finance

3.1.2 Internet

3.1.3 Telecommunications

3.1.4 Government

3.1.5 Others

3.2 Global Data Center Construction Market Size by Application

3.2.1 Global Data Center Construction Market Size Overview by Application (2019-2030)

3.2.2 Global Data Center Construction Historic Market Size Review by Application (2019-2024)

3.2.3 Global Data Center Construction Market Size Forecasted by Application (2025-2030)

3.3 Global Data Center Construction Market Size by Regions

3.3.1 North America Data Center Construction Market Size Breakdown by Application (2019-2024)

3.3.2 Europe Data Center Construction Market Size Breakdown by Application (2019-2024)

3.3.3 Asia-Pacific Data Center Construction Market Size Breakdown by Application (2019-2024)

3.3.4 Latin America Data Center Construction Market Size Breakdown by Application (2019-2024)

3.3.5 Middle East and Africa Data Center Construction Market Size Breakdown by Application (2019-2024)

4 GLOBAL MARKET DYNAMICS

4.1 Data Center Construction Industry Trends

4.2 Data Center Construction Industry Drivers

4.3 Data Center Construction Industry Opportunities and Challenges

4.4 Data Center Construction Industry Restraints

5 COMPETITIVE INSIGHTS BY COMPANY

5.1 Global Top Players by Data Center Construction Revenue (2019-2024)

5.2 Global Data Center Construction Industry Company Ranking, 2022 VS 2023 VS 2024

5.3 Global Data Center Construction Key Company Headquarters & Area Served

5.4 Global Data Center Construction Company, Product Type & Application

5.5 Global Data Center Construction Company Commercialization Time

5.6 Market Competitive Analysis

5.6.1 Global Data Center Construction Market CR5 and HHI

5.6.2 Global Top 5 and 10 Data Center Construction Players Market Share by Revenue in 2023

5.6.3 2023 Data Center Construction Tier 1, Tier 2, and Tier

6 COMPANY PROFILES

6.1 Whiting-Turner Contracting

6.1.1 Whiting-Turner Contracting Company Information

6.1.2 Whiting-Turner Contracting Business Overview

6.1.3 Whiting-Turner Contracting Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)

6.1.4 Whiting-Turner Contracting Data Center Construction Product Portfolio

6.1.5 Whiting-Turner Contracting Recent Developments

6.2 Turner Construction

6.2.1 Turner Construction Company Information

6.2.2 Turner Construction Business Overview

6.2.3 Turner Construction Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)

6.2.4 Turner Construction Data Center Construction Product Portfolio

6.2.5 Turner Construction Recent Developments

6.3 Holder Construction

6.3.1 Holder Construction Company Information

6.3.2 Holder Construction Business Overview

6.3.3 Holder Construction Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)

6.3.4 Holder Construction Data Center Construction Product Portfolio

6.3.5 Holder Construction Recent Developments

6.4 DPR Construction

6.4.1 DPR Construction Company Information

6.4.2 DPR Construction Business Overview

6.4.3 DPR Construction Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)

- 6.4.4 DPR Construction Data Center Construction Product Portfolio
- 6.4.5 DPR Construction Recent Developments
- 6.5 Fortis Construction
 - 6.5.1 Fortis Construction Company Information
 - 6.5.2 Fortis Construction Business Overview
 - 6.5.3 Fortis Construction Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)
 - 6.5.4 Fortis Construction Data Center Construction Product Portfolio
 - 6.5.5 Fortis Construction Recent Developments
- 6.6 HITT Contracting
 - 6.6.1 HITT Contracting Company Information
 - 6.6.2 HITT Contracting Business Overview
 - 6.6.3 HITT Contracting Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)
 - 6.6.4 HITT Contracting Data Center Construction Product Portfolio
 - 6.6.5 HITT Contracting Recent Developments
- 6.7 STO Building Group (formerly Structure Tone)
 - 6.7.1 STO Building Group (formerly Structure Tone) Company Information
 - 6.7.2 STO Building Group (formerly Structure Tone) Business Overview
 - 6.7.3 STO Building Group (formerly Structure Tone) Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)
 - 6.7.4 STO Building Group (formerly Structure Tone) Data Center Construction Product Portfolio
 - 6.7.5 STO Building Group (formerly Structure Tone) Recent Developments
- 6.8 JE Dunn Construction
 - 6.8.1 JE Dunn Construction Company Information
 - 6.8.2 JE Dunn Construction Business Overview
 - 6.8.3 JE Dunn Construction Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)
 - 6.8.4 JE Dunn Construction Data Center Construction Product Portfolio
 - 6.8.5 JE Dunn Construction Recent Developments
- 6.9 Hensel Phelps
 - 6.9.1 Hensel Phelps Company Information
 - 6.9.2 Hensel Phelps Business Overview
 - 6.9.3 Hensel Phelps Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)
 - 6.9.4 Hensel Phelps Data Center Construction Product Portfolio
 - 6.9.5 Hensel Phelps Recent Developments
- 6.10 AECOM

- 6.10.1 AECOM Company Information
- 6.10.2 AECOM Business Overview
- 6.10.3 AECOM Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)
- 6.10.4 AECOM Data Center Construction Product Portfolio
- 6.10.5 AECOM Recent Developments
- 6.11 Rogers-O'Brien Construction
 - 6.11.1 Rogers-O'Brien Construction Company Information
 - 6.11.2 Rogers-O'Brien Construction Business Overview
 - 6.11.3 Rogers-O'Brien Construction Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)
 - 6.11.4 Rogers-O'Brien Construction Data Center Construction Product Portfolio
 - 6.11.5 Rogers-O'Brien Construction Recent Developments
- 6.12 Clune Construction
 - 6.12.1 Clune Construction Company Information
 - 6.12.2 Clune Construction Business Overview
 - 6.12.3 Clune Construction Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)
 - 6.12.4 Clune Construction Data Center Construction Product Portfolio
 - 6.12.5 Clune Construction Recent Developments
- 6.13 Gilbane
 - 6.13.1 Gilbane Company Information
 - 6.13.2 Gilbane Business Overview
 - 6.13.3 Gilbane Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)
 - 6.13.4 Gilbane Data Center Construction Product Portfolio
 - 6.13.5 Gilbane Recent Developments
- 6.14 Balfour Beatty US
 - 6.14.1 Balfour Beatty US Company Information
 - 6.14.2 Balfour Beatty US Business Overview
 - 6.14.3 Balfour Beatty US Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)
 - 6.14.4 Balfour Beatty US Data Center Construction Product Portfolio
 - 6.14.5 Balfour Beatty US Recent Developments
- 6.15 Mortenson Construction
 - 6.15.1 Mortenson Construction Company Information
 - 6.15.2 Mortenson Construction Business Overview
 - 6.15.3 Mortenson Construction Data Center Construction Revenue, Global Share and Gross Margin (2019-2024)

6.15.4 Mortenson Construction Data Center Construction Product Portfolio

6.15.5 Mortenson Construction Recent Developments

7 NORTH AMERICA

7.1 North America Data Center Construction Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2 North America Data Center Construction Market Size by Country (2019-2024)

7.3 North America Data Center Construction Market Size Forecast by Country (2025-2030)

8 EUROPE

8.1 Europe Data Center Construction Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2 Europe Data Center Construction Market Size by Country (2019-2024)

8.3 Europe Data Center Construction Market Size Forecast by Country (2025-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Data Center Construction Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2 Asia-Pacific Data Center Construction Market Size by Country (2019-2024)

9.3 Asia-Pacific Data Center Construction Market Size Forecast by Country (2025-2030)

10 LATIN AMERICA

10.1 Latin America Data Center Construction Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2 Latin America Data Center Construction Market Size by Country (2019-2024)

10.3 Latin America Data Center Construction Market Size Forecast by Country (2025-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Data Center Construction Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2 Middle East & Africa Data Center Construction Market Size by Country

(2019-2024)

11.3 Middle East & Africa Data Center Construction Market Size Forecast by Country

(2025-2030)

12 CONCLUDING INSIGHTS

13 APPENDIX

13.1 Reasons for Doing This Study

13.2 Research Methodology

13.3 Research Process

13.4 Authors List of This Report

13.5 Data Source

13.5.1 Secondary Sources

13.5.2 Primary Sources

I would like to order

Product name: Global Data Center Construction Market Size, Manufacturers, Opportunities and Forecast to 2030

Product link: <https://marketpublishers.com/r/G8A4EE3A624EEN.html>

Price: US\$ 3,450.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8A4EE3A624EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

