

# **Global Modular Data Centre Market Size study, by Component (All-in-one Containers, Independent Module Containers) by Data Center Size (Small Data Centre, Mid-Sized Data Centre, Large Data Centre) by end use industries (BFSI, Telecom and IT, Energy, Government and Defence, Manufacturing, Research, Healthcare, Others) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Modular Data Centre Market is valued approximately USD 18.4 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 15.4 % over the forecast period 2021-2027. A modular data center system is a portable method of installing data center system. Due to compact size modular data center can be placed anywhere. Growing demand for energy efficient data centers and ease of installation, compact size are key drivers for the growth of Modular Data Centre market. For, instance, In September 2020, Huawei had launched its next generation Fusion Module 5.0 Smart Modular Data Center. This data center features iCooling intelligent thermal management solution that improves Power Usage Effectiveness (PUE), and iManager, a centralized, smart management solution. Also, with the increasing adoption from end use industries, the adoption & demand for Modular Data Centre is likely to increase the market growth during the forecast period. However, more focus on Per Unit Effectiveness for efficiency measure (PUE measures the efficiency in terms of the amount of power consumed by the data center only, compared to that utilized by IT equipment's in the data center) impedes the growth of the market over the forecast period of 2021-2027.

The key regions considered for the global Modular Data Centre market study includes Asia Pacific, North America, Europe, Latin America and Rest of the World. North

America is the leading/significant region across the world in terms of market share owing to presence of large number of modular data center operating in the region. Whereas, Asia-Pacific and Latin America are anticipated to exhibit highest growth rate / CAGR over the forecast period 2021-2027. Factors such as increasing demand for the product from banking and healthcare industries in these regions would create lucrative growth prospects for the Modular Data Centre market across Asia-Pacific region.

Major market player included in this report are:

Schneider Electric

Dell

Delta Power Solutions

Eaton

Hewlett Packard

Enterprise Development LP

Huawei Technologies Co., Ltd.

Inspur Technologies Co., Ltd.

IBM Corporation

KeySource

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Component:

All-in-one Containers

Independent Module Containers

By Data Center Size:

Small Data Centre

Mid-Sized Data Centre

Large Data Centre

By End Use Industries:

BFSI

Telecom and IT

Energy

Government and Defence

Manufacturing

Research

Healthcare

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Modular Data Centre Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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