

# **Global Colocation Data Center Market Size study & Forecast, by Type (Retail, Wholesale), by Enterprise (SMEs, Large Enterprises), by End-use (Retail, BFSI, IT & Telecom, Healthcare, Media & Entertainment, Others) and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Colocation Data Center Market is valued at approximately USD 57.02 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 13.30% over the forecast period 2022-2029. A colocation data center market refers to a facility where businesses can rent space for their IT equipment, including servers, storage devices, and networking equipment. The data center provides a secure and reliable environment with power, cooling, and internet connectivity to ensure the smooth operation of the equipment. In a colocation data center, businesses typically rent a specific amount of space, such as a rack or a cage, and manage their own equipment. The data center provider is responsible for the physical infrastructure, including the building, power, cooling, and security. The major driving factors for the Global Colocation Data Center Market are increasing demand for data storage and the growing adoption of cloud adoption.

The demand of data centres and colocation services has increased due to the increasing volume of data coming from social media and Over-The-Top (OTT) networks. Social media users are becoming more and more engaged, which is resulting in an exponential increase in the amount of data being collected on these platforms. For instance, in 2020 there were roughly 2.74 billion monthly active Facebook users, up from 2.38 billion in 2019. The amount of people using social media is predicted to increase even more in the upcoming years, which is predicted to increase demand for colocation facilities. The Covid-19 pandemic has also caused a rise in OTT and streaming service usage, which has increased data volumes and is anticipated to drive

market growth. Along with this, data generation is rising which is driving the growth of the colocation data centers over the forecast period. For instance, according to a report by IDC, the global data sphere (the amount of data created, captured, and replicated each year) is projected to grow from 33 zettabytes in 2018 to 175 zettabytes by 2025. Similarly, in 2019, IBM announced that it had built the world's highest-capacity tape storage system, capable of storing 330 terabytes of uncompressed data on a single cartridge. Moreover, Green initiatives by government and rising digital transformation is creating lucrative growth opportunity for the market over the forecast period 2022-2029. However, the high cost of Colocation Data Center stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Colocation Data Center Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the largest colocation data center market, with the United States being the primary contributor. The region has a mature market, with established players such as Equinix, Digital Realty, and CyrusOne. There is also high demand for hyperscale data centers in this region due to the presence of major tech companies. Asia Pacific is the fastest-growing colocation data center market, with China, Japan, and Singapore being the primary contributors. The region has a mix of both mature and emerging markets, with high demand for cloud services and digital transformation driving growth. There is also a growing trend towards edge computing, with providers expanding into Tier-2 and Tier-3 cities.

Major market player included in this report are:

China Telecom Corp. Ltd.  
CoreSite Realty Corp.  
CyrusOne, Inc  
Cyxtera Technologies, Inc.  
Digital Realty Trust, Inc.  
Equinix, Inc.  
Global Switch  
NaviSite  
NTT Communications Corp.  
Telehouse

Recent Developments in the Market:

In February 2020, to meet the demand from the government's plans to create smart cities and the interconnection needs of local customers, Equinix, Inc. recently announced the opening of its data centre in Melbourne, Australia.

Global Colocation Data Center Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Type, Enterprise, End-use, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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 Type:

Retail

Wholesale

By Enterprise:

SMEs

Large Enterprises

By End-use:

Retail

BFSI

IT & Telecom

Healthcare

Media & Entertainment

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

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