

# Data Center Colocation Market in Americas - Industry Outlook & Forecast 2021-2026

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## Abstracts

In-depth Analysis and Data-driven Insights on the Impact of COVID-19 Included in this Data Center Colocation Market in Americas Market - Industry Outlook and Forecast Report

The Americas data center colocation market by investment is expected to reach USD 11.78 billion by 2026, growing at a compound annual growth rate (CAGR) of 2.67% during 2021-2026

The Americas is the largest market in terms of data center operations, and it is continuing to grow because of the high consumption of data by end-users. The demand for data centers grew significantly due to the pandemic, with most of the region's workforce shifting to remote working. The demand for colocation services led to substantial utilization of existing facilities space and drove service providers' revenues in 2020. The adoption of cloud-based services, big data analytics, and IoT services has grown significantly across the region, boosting the colocation demand. The data center colocation market in the Americas witnessed investments from several providers such as Aligned, American Tower, Archer Datacenters, and more.

The following factors are likely to contribute to the growth of the Americas data center colocation market during the forecast period:

Growing hyperscale colocation developments

Increasing adoption of Growing 5G & Edge Data Center Deployments

Rising Acceptance of Innovative Data Center Technologies

## Growing Rack Power Density

### KEY HIGHLIGHTS

Over 24 hyperscale colocation projects were identified from colocation providers building mega facilities with more than 15 MW of IT load.

NTT Global Data Centers Sacramento data center has procured high intelligent operation control to monitor its power infrastructure in the facility.

### AMERICAS DATA CENTER COLOCATION MARKET SEGMENTATION

This research report includes a detailed segmentation by:

Colocation Services

Infrastructure

Electrical Infrastructure

Mechanical Infrastructure

General Construction

Tier Standard

Geography

### MARKET SEGMENTS & SHARES

Colocation services in data centers are offered through retail and wholesale colocation. The Americas colocation services market by retail colocation is expected to reach around USD 15 billion by 2026.

The R&D activities surrounding hydrogen fuel cell generators might lower the

adoption of diesel generators along with the installation of co-generation plants in data centers by 2025

## Market Segmentation by Colocation Services

Retail Colocation

Wholesale Colocation

## Market Segmentation by Infrastructure

Electrical Infrastructure

Mechanical Infrastructure

General Construction

## Market Segmentation by Electrical Infrastructure

UPS Systems

Generators

Transfer Switches & Switchgear

Power Distribution Units

Other Electrical Infrastructure

## Market Segmentation by Mechanical Infrastructure

Cooling Systems

CRAC & CRAH Units

Chiller Units

Cooling Towers

Condensers & Dry Coolers

Economizers & Evaporative Coolers

Other Cooling Units

Racks

Other Mechanical Infrastructure

Cooling Techniques

Air-Based Cooling Technique

Liquid-Based Cooling Technique

## Market Segmentation by General Construction

Building Development

Installation & Commissioning Services

Engineering & Building Design

Physical Security

DCIM/BMS Solutions

## Market Segmentation by Tier Standard

Tier I & Tier II

Tier III

Tier IV

## GEOGRAPHICAL ANALYSIS

North America is among the top locations in terms of colocation market growth. Some of the major contributors of market growth in North America are Equinix, Digital Realty, Compass Datacenters, Cologix, Vantage Data Centers, NTT Global Data Centers (RagingWire Data Centers), QTS Realty Trust, CoreSite Realty, CyrusOne, and Switch.

### Market Segmentation by Geography

North America

US

Canada

Latin America

Brazil

Other Latin American Countries

## VENDOR ANALYSIS

Digital Realty invested in around 10 data center projects across the US and Canada and around seven data centers across Brazil, Chile, and Mexico via Ascenty.

Vantage Data Centers invested in developing around four colocation facilities in 2020 at locations such as Santa Clara, Phoenix, Ashburn, and Montreal. Hypertec invested in the development of about three data centers in 2020.

### Prominent Data Center Colocation Providers

Compass Datacenters

COPT Data Center Solutions

CoreSite Realty

CyrusOne

Digital Realty

Equinix

NTT Global Data Centers

QTS Realty Trust

Switch

Vantage Data Centers

#### Other Prominent Data Center Colocation Providers

365 Data Centers (Stonecourt Capital)

Aligned

American Tower

Archer Datacenters

Cologix

Cyxtera Technologies

DataBank

DC BLOX

DRFortress

EdgeConneX (EQT Infrastructure)

EdgeCore Internet Real Estate

eStruxture Data Centers

Fibre Centre

Fifteenfortyseven Critical Systems Realty (1547)

Flexential

GIGA Data Centers

H5 Data Centers

HostDime

Iron Mountain

KDC Real Estate Development & Investments

Millicom (TIGO)

Novva Data Centers

ODATA

Prime Data Centers

Purecolo

Quantico Data Center

Sabey Data Centers

Scala Data Centers

Serverfarm

Servpac

STACK INFRASTRUCTURE

Stream Data Centers

T5 Data Centers

TierPoint

Urbacon Data Centre Solutions (UDCS)

US Signal

#### New Entrants in Americas Data Center Colocation Market

Cirrus Data Services

CloudHQ

EdgeMicro

EdgeX Data Centers

Element Critical

PointOne

Quantum Loophole

Yondr

#### KEY QUESTIONS ANSWERED:



1. How big is the Americas data center colocation market?
2. What are the latest market trends in the Americas data center colocation market?
3. What are the latest investment opportunities in the Americas data center colocation market?
4. Who are the key players in the Americas data center colocation market?
5. What is the impact of COVID-19 on the data center colocation services in the Americas?

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