

Colocation Data Center Industry: Global Markets to 2020

<https://marketpublishers.com/r/C4580921AC5EN.html>

Date: December 2017

Pages: 122

Price: US\$ 2,750.00 (Single User License)

ID: C4580921AC5EN

Abstracts

The global market for colocation data center industry is expected to grow from \$30.9 billion in 2016 to \$54.8 billion by 2020, at a compound annual growth rate (CAGR) of 15.4% for the period of 2016-2020.

Americas as a segment is expected to grow from nearly \$16.8 billion in 2016 to \$26.4 billion by 2020, at a CAGR of 12.0% for the period of 2016-2020.

Asia-Pacific as a segment is expected to grow from \$5.4 billion in 2016 to \$13.2 billion by 2020, at a CAGR of 25.0% for the period of 2016-2020.

Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives
Reasons for Doing This Study
Scope of Report
Information Sources
Methodology
Geographic Breakdown
Analyst's Credentials
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

CHAPTER 3 MARKET CHARACTERISTICS

Definitions
Data Center
Colocation Data Centers
Types of Colocation Data Centers
Classifications
Customer Landscape
Banking, Financial Services and Insurance
Telecom and IT
Government and Defense
Education
Retail and E-commerce
Energy and Utilities
Manufacturing
Healthcare
Others (Media, Entertainment, Transportation and Logistics)
Supply Chain and Key Participants
Real Estate, Building and Infrastructure Developers
Equipment Manufacturers
Power and Connectivity Providers
Colocation Data Center Providers
Managed IT Service Providers
End Users

Drivers

Digitalization

Increasing Demand from Cloud Operators

Increasing Impact of Virtual Reality on Storage

Increasing Presence of Artificial Intelligence (AI)

Growth in Big Data Analytics

Rise in Media and Entertainment

Increasing Demand from Health Care Organizations

Outsourcing Data Centers Needs is Driving Demand for Colocation

Restraints

Technologies are Getting Obsolete Faster

Pressure on Colocation Pricing

Infrastructural Barriers

Impact of Government Policies

Market Trends

Rise in Mergers and Acquisitions

Interconnection Supporting Edge Computing

Advances in Technologies/Processes for Utilization of Server Space

Modular Data Centers are Preferred Over Customized Data Centers

Changing Customer Preferences

Increasing Infrastructure Management

Adoption of Green Technologies in Data Centers

Major Certifications in The Colocation Data Center Industry

HIPAA - Health Insurance Portability and Accountability Act

PCI Data Security Standard Council

SSAE 16 - Statement on Standards for Attestation Engagements No.

Service Organization Control (SOC)

CHAPTER 4 MARKET SIZE AND FORECASTS

Global Colocation Data Centers Market Size

USA Colocation Data Centers Market Size

CHAPTER 5 MARKET BREAKDOWN BY REGION

Asia-Pacific

EMEA

Americas

CHAPTER 6 CUSTOMER LANDSCAPE

Global Colocation Data Centers Market Break Down by Industry
USA Colocation Data Centers Market Size, Break Down by Industry

CHAPTER 7 GLOBAL COLOCATION MARKET, PRICING ANALYSIS

Average Price Analysis
Colocation Pricing, USA

CHAPTER 8 COMPETITOR LANDSCAPE

Leading Players, Global Colocation Market, 2016
Wholesale vs Retail Comparison

CHAPTER 9 COMPANY PROFILES

EQUINIX

Company Background
Location-Global
Location-USA
Sales
News and Developments

DIGITAL REALTY

Company Background
DuPont Fabros
Services Offered by Digital Realty
Locations-Global
Locations-USA
Sales
News and Developments

NTT COMMUNICATIONS

Company Background
Services Offered
Location-Global
Location-USA
Sales
News and Developments

LEVEL 3 COMMUNICATIONS

Company Background
Services Offered
Location-Global
Location-USA
Sales
News and Developments

VERIZON COMMUNICATIONS

Company Background
Location-Global
Location-USA
Sales
News and Developments

CYRUSONE

Company Background
Services Offered
Locations-Global
Locations-USA
Sales
News and Developments

GLOBAL SWITCH

Company Background
Services Offered
Location-Global
Location-USA

Sales

News and Development

CHAPTER 10 CONCLUSIONS AND RECOMMENDATIONS

Market Attractiveness

Recommendations

CHAPTER 11 APPENDIX

Primary Research - Interview Transcripts

Interview-1-Equinix

Interview-2-Digital Reality

Interview-3-DuPont Fabros

Interview-4-Equinix-India

Interview-5-Equinix

Interview-6-Cyrus One

Interview-7-Equinix

Interview-8-Cyrus One

Interview-9-Digital Reality

Interview-10-Cyrus One

Interview-11-Cyxtera

Email 1 -Global Switch - Spain

Email 2 - Cyrus One - USA

CHAPTER 12 REFERENCES

List Of Tables

LIST OF TABLES

Summary Table: GLOBAL COLOCATION DATA CENTER INDUSTRY MARKET, THROUGH 2020

Table 1: Top Colocation Companies, by Segment

Table 2: Data Center Tier Classification System

Table 3: Details of Leasing Capacities, by Cloud Operators

Table 4: Recent Mergers and Acquisitions in the Colocation Data Center Market

Table 5: Key Vendors of DCIM Software Providers

Table 6: Key Vendors of DCIM Hardware Providers

Table 7: Global Colocation Data Centers Market, Through 2016

Table 8: Global Colocation Data Centers Market, Through 2020

Table 9: USA Colocation Data Centers Market, Through 2016

Table 10: USA Colocation Data Centers Market, Through 2020

Table 11: Global Colocation Data Centers Market, by Region, Through 2016

Table 12: Global Colocation Data Centers Market, by Region, 2016-2020

Table 13: Global Colocation Data Centers Market Size, By Industry, 2016

Table 14: USA Colocation Data Center Market Size, By Industry, USA, 2016

Table 15: Levelized Cost of Electricity, by Region

Table 16: Average Colocation Pricing Per KW, by Region

Table 17: Average Colocation Pricing, USA

Table 18: Leading Players, Global Colocation Market, 2016

Table 19: Leading Global Colocation Players, Revenue Segmentation, 2016

Table 20: Leading Colocation companies in USA, 2016

Table 21: Equinix Data Centers, By Region

Table 22: Number of Equinix Data Centers, By Location in USA

Table 23: Number of Digital Realty Data Centers, By Region

Table 24: Number of Digital Realty Data Centers, By Location in USA

Table 25: List of Services Offered, by NTT Communication

Table 26: NTT Communication Data Centers by Region

Table 27: Number of NTT Communication Data Centers by Location in USA

Table 28: List of Services Offered, by Century Link (Cyxtera)

Table 29: Century Link (Cyxtera) Data Centers by Region

Table 30: Century Link (Cyxtera) Data Centers by Location in USA

Table 31: List of Services Offered, by Level 3 Communications

Table 32: Level 3 Communications Data centers, by Region

Table 33: Level 3 Communications Data centers, by Location in USA

Table 34: Verizon Communications Data centers, by Region

Table 35: Verizon Communications Data centers, by Location in USA

Table 36: Cyrus One Data Centers, by Region

Table 37: Cyrus One Data Centers, by Location in USA

Table 38: Global Switch Data centers, by Region

Table 39: Interview Respondent Details

List Of Figures

LIST OF FIGURES

Summary Figure: Global Colocation Data Center Industry Market, 2016-2020

Figure 1: Colocation Data Center Market Supply Chain

Figure 2: Global Colocation Data Center Market Share, 2016

Figure 3: Global Colocation Data Centers Market, 2012-2016

Figure 4: Global Colocation Data Centers Market, 2016-2020

Figure 5: USA Colocation Data Centers Market Share, 2016

Figure 6: USA Colocation Data Centers Market, 2012-2016

Figure 7: USA Colocation Data Centers Market, 2016-2020

Figure 8: Global Colocation Data Centers Market Share, By Region, 2016

Figure 9: Global for Colocation Data Centers Market, by Region, 2012-2016

Figure 10: Global Colocation Data Centers Market, by Region, 2016-2020

Figure 11: Global Colocation Data Centers Market Breakdown, By Industry, 2016

Figure 12: USA Colocation Data Centers Market Size, By Industry, 2016

Figure 13: Average Colocation Pricing, By Region

Figure 14: Average Colocation Pricing, USA Cities

Figure 15: Global Leading Colocation Companies by Revenues and Number of Data Centers

Figure 16: Global Colocation Data Center Companies Market Shares, 2016

Figure 17: Market Share of Leading Colocation Companies in USA, 2016

I would like to order

Product name: Colocation Data Center Industry: Global Markets to 2020

Product link: <https://marketpublishers.com/r/C4580921AC5EN.html>

Price: US\$ 2,750.00 (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/C4580921AC5EN.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