

Europe Hyperscale Data Center Market 2022-2032 by Component (Solution, Service), Infrastructure Type (IT, Electrical, Mechanical, General), Data Center Size (Small and Medium-sized, Large), Industry Vertical, User Type (Cloud Providers, Colocation Providers, Enterprises), and Country: Trend Forecast and Growth Opportunity

https://marketpublishers.com/r/E201CB6F921BEN.html

Date: February 2023

Pages: 152

Price: US\$ 2,210.00 (Single User License)

ID: E201CB6F921BEN

Abstracts

Europe hyperscale data center market was valued at \$15,212.1 million in 2022 and will grow by 18.3% annually over 2022-2032, driven by the rising demand for data center colocation facilities, increasing business operational needs, surging adoption of cloud technology, rising data center technology spending and rising need for decreasing in the capital and operational expenditure, and the rapid growth in the number of IoT devices. Highlighted with 42 tables and 77 figures, this 152-page report "Europe Hyperscale Data Center Market 2022-2032 by Component (Solution, Service), Infrastructure Type (IT, Electrical, Mechanical, General), Data Center Size (Small and Medium-sized, Large), Industry Vertical, User Type (Cloud Providers, Colocation Providers, Enterprises), and Country: Trend Forecast and Growth Opportunity" is based on a comprehensive research of the entire Europe hyperscale data center market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)



In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Europe hyperscale data center market in every aspect of the classification from perspectives of Component, Infrastructure, Data Center, Industry Vertical, User Type, and Country.

Based on Component, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Solution

- o Computer Servers
- o Storage Devices
- o Network Devices
- o Security Devices
- o Software

Service

- o Installation & Deployment
- o Monitoring Services
- o Maintenance & Support

Based on Infrastructure Type, the Europe market is segmented into the following submarkets with annual revenue (\$ mn) for 2022-2032 included in each section.

IT Infrastructure

- o Server Infrastructure
- o Storage Infrastructure
- o Network Infrastructure

Electrical Infrastructure

- o UPS Systems
- o Generators
- o Transfer Switches & Switchgears
- o Power Distribution Units
- o Other Electrical Infrastructure

Mechanical Infrastructure



- o Cooling Systems
- o Racks
- o Other Mechanical Infrastructure

General Construction

- o Core & Shell Development
- o Installation & Commissioning Services
- o Engineering & Building Design
- o Fire Detection & Suppression
- o Physical Security
- o DCIM/BMS Solutions

By Data Center Size, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Small and Medium-sized Data Centers

Large Data Centers

By Industry Vertical, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

BFSI

Healthcare & Life Sciences

IT & Telecom

Energy & Utilities

Entertainment & Media

Manufacturing

Consumer Goods & Retail

Government & Public Sector

Other Industry Verticals

By User Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Cloud Providers

Colocation Providers

Enterprises

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain



Italy

Netherlands

Rest of Europe (further segmented into Russia, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Component, Infrastructure Type and Industry Vertical over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players. Selected Key Players:

ABB Ltd.

Amazon Web Services, Inc.

Apple Inc.

Broadcom Inc.

Caterpillar

China Telecom Corp. Ltd.

Cisco Systems Inc.

Cummins

Dell Technologies Inc.

Eaton

Facebook

Google

Hewlett Packard Enterprise (HPE)

Huawei Technologies Co., Ltd.

IBM

Intel Corporation

Legrand

Marvell Technology Group, Ltd.

Mellanox Technologies, Inc.

Microsoft corporation

NVIDIA Corporation

Rittal, Inc.

Schneider Electric SE

Stulz

Vertiv

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)



Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF EUROPE MARKET BY COMPONENT

- 3.1 Market Overview by Component
- 3.2 Solution
 - 3.2.1 Computer Servers
 - 3.2.2 Storage Devices
 - 3.2.3 Network Devices
 - 3.2.4 Security Devices
 - 3.2.5 Software
- 3.3 Service
- 3.3.1 Installation & Deployment
- 3.3.2 Monitoring Services



3.3.3 Maintenance & Support

4 SEGMENTATION OF EUROPE MARKET BY INFRASTRUCTURE TYPE

- 4.1 Market Overview by Infrastructure Type
- 4.2 IT Infrastructure
 - 4.2.1 Server Infrastructure
 - 4.2.2 Storage Infrastructure
 - 4.2.3 Network Infrastructure
- 4.3 Electrical Infrastructure
- 4.3.1 UPS Systems
- 4.3.2 Generators
- 4.3.3 Transfer Switches & Switchgears
- 4.3.4 Power Distribution Units
- 4.3.5 Other Electrical Infrastructure
- 4.4 Mechanical Infrastructure
 - 4.4.1 Cooling Systems
 - 4.4.2 Racks
 - 4.4.3 Other Mechanical Infrastructure
- 4.5 General Construction
 - 4.5.1 Core & Shell Development
 - 4.5.2 Installation & Commissioning Services
 - 4.5.3 Engineering & Building Design
 - 4.5.4 Fire Detection & Suppression
 - 4.5.5 Physical Security
 - 4.5.6 DCIM/BMS Solutions

5 SEGMENTATION OF EUROPE MARKET BY DATA CENTER SIZE

- 5.1 Market Overview by Data Center Size
- 5.2 Small and Medium-sized Data Centers
- 5.3 Large Data Centers

6 SEGMENTATION OF EUROPE MARKET BY INDUSTRY VERTICAL

- 6.1 Market Overview by Industry Vertical
- 6.2 BFSI
- 6.3 Healthcare & Life Sciences
- 6.4 IT & Telecom



- 6.5 Energy & Utilities
- 6.6 Entertainment & Media
- 6.7 Manufacturing
- 6.8 Consumer Goods & Retail
- 6.9 Government & Public Sector
- 6.10 Other Industry Verticals

7 SEGMENTATION OF EUROPE MARKET BY USER TYPE

- 7.1 Market Overview by User Type
- 7.2 Cloud Providers
- 7.3 Colocation Providers
- 7.4 Enterprises

8 EUROPEAN MARKET 2022-2032 BY COUNTRY

- 8.1 Overview of European Market
- 8.2 Germany
- 8.3 U.K.
- 8.4 France
- 8.5 Spain
- 8.6 Italy
- 8.7 Netherlands
- 8.8 Rest of European Market

9 COMPETITIVE LANDSCAPE

- 9.1 Overview of Key Vendors
- 9.2 New Product Launch, Partnership, Investment, and M&A
- 9.3 Company Profiles

ABB Ltd.

Amazon Web Services, Inc.

Apple Inc.

Broadcom Inc.

Caterpillar

China Telecom Corp. Ltd.

Cisco Systems Inc.

Cummins

Dell Technologies Inc.



Eaton

Facebook

Google

Hewlett Packard Enterprise (HPE)

Huawei Technologies Co., Ltd.

IBM

Intel Corporation

Legrand

Marvell Technology Group, Ltd.

Mellanox Technologies, Inc.

Microsoft corporation

NVIDIA Corporation

Rittal, Inc.

Schneider Electric SE

Stulz

Vertiv

RELATED REPORTS



List Of Tables

LIST OF TABLES:

- Table 1. Snapshot of Europe Hyperscale Data Center Market in Balanced Perspective, 2022-2032
- Table 2. World Economic Outlook, 2021-2031
- Table 3. World Economic Outlook, 2021-2023
- Table 4. Worldwide Storage Capacity of Data Centers, 2015-2021, Exabytes
- Table 5. Number of Data Centers by Top Countries, 2022
- Table 6. Main Product Trends and Market Opportunities in Europe Hyperscale Data Center Market
- Table 7. Europe Hyperscale Data Center Market by Component, 2022-2032, \$ mn
- Table 8. Europe Hyperscale Data Center Market: Solution by Type, 2022-2032, \$ mn
- Table 9. Europe Hyperscale Data Center Market: Service by Type, 2022-2032, \$ mn
- Table 10. Europe Hyperscale Data Center Market by Infrastructure Type, 2022-2032, \$ mn
- Table 11. Europe Hyperscale Data Center Market: IT Infrastructure by Type, 2022-2032, \$ mn
- Table 12. Europe Hyperscale Data Center Market: Electrical Infrastructure by Type, 2022-2032, \$ mn
- Table 13. Europe Hyperscale Data Center Market: Mechanical Infrastructure by Type, 2022-2032, \$ mn
- Table 14. Europe Hyperscale Data Center Market: General Construction by Type, 2022-2032, \$ mn
- Table 15. Europe Hyperscale Data Center Market by Data Center Size, 2022-2032, \$ mn
- Table 16. Europe Hyperscale Data Center Market by Industry Vertical, 2022-2032, \$ mn
- Table 17. Europe Hyperscale Data Center Market by User Type, 2022-2032, \$ mn
- Table 18. Europe Hyperscale Data Center Market by Country, 2022-2032, \$ mn
- Table 19. Germany Hyperscale Data Center Market by Component, 2022-2032, \$ mn
- Table 20. Germany Hyperscale Data Center Market by Infrastructure Type, 2022-2032, \$ mn
- Table 21. Germany Hyperscale Data Center Market by Industry Vertical, 2022-2032, \$ mn
- Table 22. U.K. Hyperscale Data Center Market by Component, 2022-2032, \$ mn
- Table 23. U.K. Hyperscale Data Center Market by Infrastructure Type, 2022-2032, \$ mn
- Table 24. U.K. Hyperscale Data Center Market by Industry Vertical, 2022-2032, \$ mn
- Table 25. France Hyperscale Data Center Market by Component, 2022-2032, \$ mn



Table 26. France Hyperscale Data Center Market by Infrastructure Type, 2022-2032, \$ mn

Table 27. France Hyperscale Data Center Market by Industry Vertical, 2022-2032, \$ mn

Table 28. Spain Hyperscale Data Center Market by Component, 2022-2032, \$ mn

Table 29. Spain Hyperscale Data Center Market by Infrastructure Type, 2022-2032, \$ mn

Table 30. Spain Hyperscale Data Center Market by Industry Vertical, 2022-2032, \$ mn

Table 31. Italy Hyperscale Data Center Market by Component, 2022-2032, \$ mn

Table 32. Italy Hyperscale Data Center Market by Infrastructure Type, 2022-2032, \$ mn

Table 33. Italy Hyperscale Data Center Market by Industry Vertical, 2022-2032, \$ mn

Table 34. Netherlands Hyperscale Data Center Market by Component, 2022-2032, \$ mn

Table 35. Netherlands Hyperscale Data Center Market by Infrastructure Type, 2022-2032, \$ mn

Table 36. Netherlands Hyperscale Data Center Market by Industry Vertical, 2022-2032, \$ mn

Table 37. Hyperscale Data Center Market in Rest of Europe by Country, 2022-2032, \$ mn

Table 38. M&A Activities, 2020-2021

Table 39. Established Joint Ventures, 2020-2021

Table 40. ABB Ltd.: Company Snapshot

Table 41. ABB Ltd.: Business Segmentation

Table 42. ABB Ltd.: Product Portfolio



List Of Figures

LIST OF FIGURES:

- Figure 1. Research Method Flow Chart
- Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation
- Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032
- Figure 4. Europe Hyperscale Data Center Market, 2022-2032, \$ mn
- Figure 5. Europe Hyperscale Data Center Market, 2022-2032, million sq ft
- Figure 6. Europe Hyperscale Data Center Market, 2022-2032, MW
- Figure 7. Impact of COVID-19 on Business
- Figure 8. Primary Drivers and Impact Factors of Europe Hyperscale Data Center Market
- Figure 9. World 5G Traffic, 2019-2030, EB/year
- Figure 10. Primary Restraints and Impact Factors of Europe Hyperscale Data Center Market
- Figure 11. Investment Opportunity Analysis
- Figure 12. Porter's Fiver Forces Analysis of Europe Hyperscale Data Center Market
- Figure 13. Breakdown of Europe Hyperscale Data Center Market by Component, 2022-2032, % of Revenue
- Figure 14. Europe Addressable Market Cap in 2023-2032 by Component, Value (\$ mn) and Share (%)
- Figure 15. Europe Hyperscale Data Center Market by Component: Solution, 2022-2032, \$ mn
- Figure 16. Europe Hyperscale Data Center Market by Solution: Computer Servers, 2022-2032, \$ mn
- Figure 17. Europe Hyperscale Data Center Market by Solution: Storage Devices, 2022-2032, \$ mn
- Figure 18. Europe Hyperscale Data Center Market by Solution: Network Devices, 2022-2032, \$ mn
- Figure 19. Europe Hyperscale Data Center Market by Solution: Security Devices, 2022-2032, \$ mn
- Figure 20. Europe Hyperscale Data Center Market by Solution: Software, 2022-2032, \$ mn
- Figure 21. Europe Hyperscale Data Center Market by Component: Service, 2022-2032, \$ mn
- Figure 22. Europe Hyperscale Data Center Market by Service: Installation & Deployment, 2022-2032, \$ mn
- Figure 23. Europe Hyperscale Data Center Market by Service: Monitoring Services,



2022-2032, \$ mn

Figure 24. Europe Hyperscale Data Center Market by Service: Maintenance & Support, 2022-2032, \$ mn

Figure 25. Breakdown of Europe Hyperscale Data Center Market by Infrastructure Type, 2022-2032, % of Sales Revenue

Figure 26. Europe Addressable Market Cap in 2023-2032 by Infrastructure Type, Value (\$ mn) and Share (%)

Figure 27. Europe Hyperscale Data Center Market by Infrastructure Type: IT Infrastructure, 2022-2032, \$ mn

Figure 28. Europe Hyperscale Data Center Market by IT Infrastructure: Server Infrastructure, 2022-2032, \$ mn

Figure 29. Europe Hyperscale Data Center Market by IT Infrastructure: Storage Infrastructure, 2022-2032, \$ mn

Figure 30. Europe Hyperscale Data Center Market by IT Infrastructure: Network Infrastructure, 2022-2032, \$ mn

Figure 31. Europe Hyperscale Data Center Market by Infrastructure Type: Electrical Infrastructure, 2022-2032, \$ mn

Figure 32. Europe Hyperscale Data Center Market by Electrical Infrastructure: UPS Systems, 2022-2032, \$ mn

Figure 33. Europe Hyperscale Data Center Market by Electrical Infrastructure: Generators, 2022-2032, \$ mn

Figure 34. Europe Hyperscale Data Center Market by Electrical Infrastructure: Transfer Switches & Switchgears, 2022-2032, \$ mn

Figure 35. Europe Hyperscale Data Center Market by Electrical Infrastructure: Power Distribution Units, 2022-2032, \$ mn

Figure 36. Europe Hyperscale Data Center Market by Electrical Infrastructure: Other Electrical Infrastructure, 2022-2032, \$ mn

Figure 37. Europe Hyperscale Data Center Market by Infrastructure Type: Mechanical Infrastructure, 2022-2032, \$ mn

Figure 38. Europe Hyperscale Data Center Market by Mechanical Infrastructure: Cooling Systems, 2022-2032, \$ mn

Figure 39. Europe Hyperscale Data Center Market by Mechanical Infrastructure: Racks, 2022-2032, \$ mn

Figure 40. Europe Hyperscale Data Center Market by Mechanical Infrastructure: Other Mechanical Infrastructure, 2022-2032, \$ mn

Figure 41. Europe Hyperscale Data Center Market by Infrastructure Type: General Construction, 2022-2032, \$ mn

Figure 42. Europe Hyperscale Data Center Market by General Construction: Core & Shell Development, 2022-2032, \$ mn



Figure 43. Europe Hyperscale Data Center Market by General Construction: Installation & Commissioning Services, 2022-2032, \$ mn

Figure 44. Europe Hyperscale Data Center Market by General Construction:

Engineering & Building Design, 2022-2032, \$ mn

Figure 45. Europe Hyperscale Data Center Market by General Construction: Fire Detection & Suppression, 2022-2032, \$ mn

Figure 46. Europe Hyperscale Data Center Market by General Construction: Physical Security, 2022-2032, \$ mn

Figure 47. Europe Hyperscale Data Center Market by General Construction: DCIM/BMS Solutions, 2022-2032, \$ mn

Figure 48. Breakdown of Europe Hyperscale Data Center Market by Data Center Size, 2022-2032, % of Sales Revenue

Figure 49. Europe Addressable Market Cap in 2023-2032 by Data Center Size, Value (\$ mn) and Share (%)

Figure 50. Europe Hyperscale Data Center Market by Data Center Size: Small and Medium-sized Data Centers, 2022-2032, \$ mn

Figure 51. Europe Hyperscale Data Center Market by Data Center Size: Large Data Centers, 2022-2032, \$ mn

Figure 52. Breakdown of Europe Hyperscale Data Center Market by Industry Vertical, 2022-2032, % of Revenue

Figure 53. Europe Addressable Market Cap in 2023-2032 by Industry Vertical, Value (\$ mn) and Share (%)

Figure 54. Europe Hyperscale Data Center Market by Industry Vertical: BFSI, 2022-2032, \$ mn

Figure 55. Europe Hyperscale Data Center Market by Industry Vertical: Healthcare & Life Sciences, 2022-2032, \$ mn

Figure 56. Europe Hyperscale Data Center Market by Industry Vertical: IT & Telecom, 2022-2032, \$ mn

Figure 57. Europe Hyperscale Data Center Market by Industry Vertical: Energy & Utilities, 2022-2032, \$ mn

Figure 58. Europe Hyperscale Data Center Market by Industry Vertical: Entertainment & Media, 2022-2032, \$ mn

Figure 59. Europe Hyperscale Data Center Market by Industry Vertical: Manufacturing, 2022-2032, \$ mn

Figure 60. Europe Hyperscale Data Center Market by Industry Vertical: Consumer Goods & Retail, 2022-2032, \$ mn

Figure 61. Europe Hyperscale Data Center Market by Industry Vertical: Government & Public Sector, 2022-2032, \$ mn

Figure 62. Europe Hyperscale Data Center Market by Industry Vertical: Other Industry



Verticals, 2022-2032, \$ mn

Figure 63. Breakdown of Europe Hyperscale Data Center Market by User Type, 2022-2032, % of Revenue

Figure 64. Europe Addressable Market Cap in 2023-2032 by User Type, Value (\$ mn) and Share (%)

Figure 65. Europe Hyperscale Data Center Market by User Type: Cloud Providers, 2022-2032, \$ mn

Figure 66. Europe Hyperscale Data Center Market by User Type: Colocation Providers, 2022-2032, \$ mn

Figure 67. Europe Hyperscale Data Center Market by User Type: Enterprises, 2022-2032, \$ mn

Figure 68. Breakdown of European Hyperscale Data Center Market by Country, 2022 and 2032, % of Revenue

Figure 69. Contribution to Europe 2023-2032 Cumulative Market by Country, Value (\$mn) and Share (%)

Figure 70. Hyperscale Data Center Market in Germany, 2022-2032, \$ mn

Figure 71. Hyperscale Data Center Market in U.K., 2022-2032, \$ mn

Figure 72. Hyperscale Data Center Market in France, 2022-2032, \$ mn

Figure 73. Hyperscale Data Center Market in Spain, 2022-2032, \$ mn

Figure 74. Hyperscale Data Center Market in Italy, 2022-2032, \$ mn

Figure 75. Hyperscale Data Center Market in Netherlands, 2022-2032, \$ mn

Figure 76. Hyperscale Data Center Market in Rest of Europe, 2022-2032, \$ mn

Figure 77. Growth Stage of Europe Hyperscale Data Center Industry over the Forecast Period



I would like to order

Product name: Europe Hyperscale Data Center Market 2022-2032 by Component (Solution, Service),

Infrastructure Type (IT, Electrical, Mechanical, General), Data Center Size (Small and Medium-sized, Large), Industry Vertical, User Type (Cloud Providers, Colocation Providers, Enterprises), and Country: Trend Forecast and Growth Opportunity

Product link: https://marketpublishers.com/r/E201CB6F921BEN.html

Price: US\$ 2,210.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/E201CB6F921BEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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 $+44\ 20\ 7900\ 3970$