

Global Data Center Transfer Switches and Switchgears Market Size study, by Transfer Switches Type (Automatic transfer switch and Static transfer switch), by Switchgears Type (Low voltage and Medium voltage), and Regional Forecasts 2021-2027

<https://marketpublishers.com/r/GAAD09C4A29CEN.html>

Date: October 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GAAD09C4A29CEN

Abstracts

Global Data Center Transfer Switches and Switchgears Market is valued approximately at USD XX Million in 2020 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2021-2027. Rising adoption of switching devices owing to high voltage supply in data centers, rising electricity consumption due to growing number of data centers around the world and increasing need for reliable, uninterrupted data services and power backup system are the factors injecting demand in the market. For instance, according to Nuclear Reaction Data Centres (NRDC), in United States, electricity consumption by data centres has increased from 91 billion kilowatt-hours in 2013 to 140 billion kilowatt-hours annually by 2020. Also, number of hyperscale data centers in the world reached the mark of 600 by the end of 2020 as compared to 300 in 2015. Furthermore, high investment need for data centers is expected to hamper the growth during forecast period. However, new product launches and growing research and development activities are anticipated to fuel demand in near future. In September 2019, ASCO Power Technologies launched custom 7000 series of transfer switches with expanded functionality and value-added services.

Among Asia Pacific, North America, Europe, Latin America, and Rest of the World, North America is leading the world market in terms of revenue, owing to presence of many prominent players which are doing continuous improvements and technological advancements in products. Whereas, Asia Pacific is expected to show significant growth during forecast period, due to increasing the adoption of transfer switches and switchgears in data centers because of frequent power outages in the region.

Major market player included in this report are:

ABB Ltd.
Caterpillar Inc.
Cummins Inc.
Delta Electronics, Inc.
Eaton Corporation
General Electric Company
Legrand SA
Schneider Electric
Siemens AG
Vertiv Group Corp.

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 Transfer Switches Type:

Automatic transfer switch
Static transfer switch

By Switchgears Type:

Low voltage
Medium voltage

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 Data Center Transfer Switches And Switchgears 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

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
 - 1.2.1. Data Centre Transfer Switches and Switchgears Market, by region, 2019-2027 (USD Billion)
 - 1.2.2. Data Centre Transfer Switches and Switchgears Market, by Transfer Switches Type, 2019-2027 (USD Billion)
 - 1.2.3. Data Centre Transfer Switches and Switchgears Market, by Switchgears Type, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL DATA CENTRE TRANSFER SWITCHES AND SWITCHGEARS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL DATA CENTRE TRANSFER SWITCHES AND SWITCHGEARS MARKET DYNAMICS

- 3.1. Data Center Transfer Switches And Switchgears Market Impact Analysis (2019-2027)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Rising adoption of switching devices
 - 3.1.1.2. Increasing electricity consumption in data centres
 - 3.1.2. Market Restraint
 - 3.1.2.1. Requirement of high investment for data centres
 - 3.1.3. Market Opportunities
 - 3.1.3.1. New product launch
 - 3.1.3.2. Growing research and development activities

CHAPTER 4. GLOBAL DATA CENTER TRANSFER SWITCHES AND SWITCHGEARS MARKET: INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model

4.1.1. Bargaining Power of Suppliers

4.1.2. Bargaining Power of Buyers

4.1.3. Threat of New Entrants

4.1.4. Threat of Substitutes

4.1.5. Competitive Rivalry

4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)

4.2. PEST Analysis

4.2.1. Political

4.2.2. Economic

4.2.3. Social

4.2.4. Technological

4.3. Investment Adoption Model

4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL DATA CENTER TRANSFER SWITCHES AND SWITCHGEARS MARKET, BY TRANSFER SWITCHES TYPE

5.1. Market Snapshot

5.2. Global Data Center Transfer Switches And Switchgears Market by Transfer Switches Type, Performance - Potential Analysis

5.3. Global Data Center Transfer Switches And Switchgears Market Estimates & Forecasts by Transfer Switches Type 2018-2027 (USD Billion)

5.4. Data Center Transfer Switches And Switchgears Market, Sub Segment Analysis

5.4.1. Automatic transfer switch

5.4.2. Static transfer switch

CHAPTER 6. GLOBAL DATA CENTER TRANSFER SWITCHES AND SWITCHGEARS MARKET, BY SWITCHGEARS TYPE

a. Market Snapshot

6.1. Global Data Center Transfer Switches And Switchgears Market by Switchgears Type, Performance - Potential Analysis

6.2. Global Data Center Transfer Switches And Switchgears Market Estimates & Forecasts by Switchgears Type 2018-2027 (USD Billion)

6.3. Data Center Transfer Switches And Switchgears Market, Sub Segment Analysis

6.3.1. Low voltage

6.3.2. Medium voltage

CHAPTER 7. GLOBAL DATA CENTER TRANSFER SWITCHES AND SWITCHGEARS MARKET, REGIONAL ANALYSIS

7.1. Data Center Transfer Switches And Switchgears Market, Regional Market Snapshot

7.2. North America Data Center Transfer Switches And Switchgears Market

7.2.1. U.S. Data Center Transfer Switches And Switchgears Market

7.2.1.1. Transfer Switches Type breakdown estimates & forecasts, 2018-2027

7.2.1.2. Switchgears Type breakdown estimates & forecasts, 2018-2027

7.2.2. Canada Data Center Transfer Switches And Switchgears Market

7.3. Europe Data Center Transfer Switches And Switchgears Market Snapshot

7.3.1. U.K. Data Center Transfer Switches And Switchgears Market

7.3.2. Germany Data Center Transfer Switches And Switchgears Market

7.3.3. France Data Center Transfer Switches And Switchgears Market

7.3.4. Spain Data Center Transfer Switches And Switchgears Market

7.3.5. Italy Data Center Transfer Switches And Switchgears Market

7.3.6. Rest of Europe Data Center Transfer Switches And Switchgears Market

7.4. Asia-Pacific Data Center Transfer Switches And Switchgears Market Snapshot

7.4.1. China Data Center Transfer Switches And Switchgears Market

7.4.2. India Data Center Transfer Switches And Switchgears Market

7.4.3. Japan Data Center Transfer Switches And Switchgears Market

7.4.4. Australia Data Center Transfer Switches And Switchgears Market

7.4.5. South Korea Data Center Transfer Switches And Switchgears Market

7.4.6. Rest of Asia Pacific Data Center Transfer Switches And Switchgears Market

7.5. Latin America Data Center Transfer Switches And Switchgears Market Snapshot

7.5.1. Brazil Data Center Transfer Switches And Switchgears Market

7.5.2. Mexico Data Center Transfer Switches And Switchgears Market

7.6. Rest of The World Data Center Transfer Switches And Switchgears Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

8.1. Top Market Strategies

8.2. Company Profiles

8.2.1. ABB Ltd.

8.2.1.1. Key Information

- 8.2.1.2. Overview
- 8.2.1.3. Financial (Subject to Data Availability)
- 8.2.1.4. Product Summary
- 8.2.1.5. Recent Developments
- 8.2.2. Caterpillar Inc.
- 8.2.3. Cummins Inc.
- 8.2.4. Delta Electronics, Inc.
- 8.2.5. Eaton Corporation
- 8.2.6. General Electric Company
- 8.2.7. Legrand SA
- 8.2.8. Schneider Electric
- 8.2.9. Siemens AG
- 8.2.10. Vertiv Group Corp.

CHAPTER 9. RESEARCH PROCESS

- 9.1. Research Process
 - 9.1.1. Data Mining
 - 9.1.2. Analysis
 - 9.1.3. Market Estimation
 - 9.1.4. Validation
 - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 2. Global Data Center Transfer Switches And Switchgears Market, report scope

TABLE 3. Global Data Center Transfer Switches And Switchgears Market Estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 4. Global Data Center Transfer Switches And Switchgears Market Estimates & forecasts by Transfer Switches Type 2018-2027 (USD Billion)

TABLE 5. Global Data Center Transfer Switches And Switchgears Market Estimates & forecasts by Switchgears Type 2018-2027 (USD Billion)

TABLE 6. Global Data Center Transfer Switches And Switchgears Market bysegment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global Data Center Transfer Switches And Switchgears Market byregion, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Data Center Transfer Switches And Switchgears Market bysegment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Data Center Transfer Switches And Switchgears Market byregion, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Data Center Transfer Switches And Switchgears Market bysegment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Data Center Transfer Switches And Switchgears Market byregion, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Data Center Transfer Switches And Switchgears Market bysegment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Data Center Transfer Switches And Switchgears Market byregion, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Data Center Transfer Switches And Switchgears Market bysegment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Data Center Transfer Switches And Switchgears Market byregion, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global Data Center Transfer Switches And Switchgears Market bysegment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. Global Data Center Transfer Switches And Switchgears Market byregion, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. Global Data Center Transfer Switches And Switchgears Market bysegment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Global Data Center Transfer Switches And Switchgears Market byregion, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 20. Global Data Center Transfer Switches And Switchgears Market bysegment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 21. Global Data Center Transfer Switches And Switchgears Market byregion, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. U.S. Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 23. U.S. Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. U.S. Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 25. Canada Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 26. Canada Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. Canada Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. UK Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 29. UK Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. UK Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. Germany Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 32. Germany Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. Germany Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. France Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 35. France Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. France Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. Spain Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 38. Spain Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 39. Spain Data Center Transfer Switches And Switchgears Market Estimates &

forecasts by segment 2018-2027 (USD Billion)

TABLE 40. Italy Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 41. Italy Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. Italy Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. ROE Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 44. ROE Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. ROE Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. China Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 47. China Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. China Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. India Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 50. India Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. India Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. Japan Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 53. Japan Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. Japan Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. Australia Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 56. Australia Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 57. Australia Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 58. South Korea Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 59. South Korea Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 60. South Korea Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 61. ROPAC Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 62. ROPAC Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 63. ROPAC Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 64. Brazil Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 65. Brazil Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 66. Brazil Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 67. Mexico Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 68. Mexico Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 69. Mexico Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 70. ROLA Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 71. ROLA Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 72. ROLA Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 73. ROW Data Center Transfer Switches And Switchgears Market Estimates & forecasts, 2018-2027 (USD Billion)

TABLE 74. ROW Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 75. ROW Data Center Transfer Switches And Switchgears Market Estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 76. List of secondary sources used in the study of global Data Center Transfer Switches And Switchgears Market .

TABLE 77. List of primary sources used in the study of global Data Center Transfer Switches And Switchgears Market .

TABLE 78. Years considered for the study.

TABLE 79. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Data Center Transfer Switches And Switchgears Market, research methodology
- FIG 2. Global Data Center Transfer Switches And Switchgears Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Data Center Transfer Switches And Switchgears Market, key trends 2020
- FIG 5. Global Data Center Transfer Switches And Switchgears Market, growth prospects 2021-2027
- FIG 6. Global Data Center Transfer Switches And Switchgears Market, porters 5 force model
- FIG 7. Global Data Center Transfer Switches And Switchgears Market, pest analysis
- FIG 8. Global Data Center Transfer Switches And Switchgears Market, value chain analysis
- FIG 9. Global Data Center Transfer Switches And Switchgears Market bysegment, 2018 & 2027 (USD Billion)
- FIG 10. Global Data Center Transfer Switches And Switchgears Market bysegment, 2018 & 2027 (USD Billion)
- FIG 11. Global Data Center Transfer Switches And Switchgears Market bysegment, 2018 & 2027 (USD Billion)
- FIG 12. Global Data Center Transfer Switches And Switchgears Market bysegment, 2018 & 2027 (USD Billion)
- FIG 13. Global Data Center Transfer Switches And Switchgears Market bysegment, 2018 & 2027 (USD Billion)
- FIG 14. Global Data Center Transfer Switches And Switchgears Market bysegment, 2018 & 2027 (USD Billion)
- FIG 15. Global Data Center Transfer Switches And Switchgears Market bysegment, 2018 & 2027 (USD Billion)
- FIG 16. Global Data Center Transfer Switches And Switchgears Market bysegment, 2018 & 2027 (USD Billion)
- FIG 17. Global Data Center Transfer Switches And Switchgears Market, regional snapshot 2018 & 2027
- FIG 18. North America Data Center Transfer Switches And Switchgears Market 2018 & 2027 (USD Billion)
- FIG 19. Europe Data Center Transfer Switches And Switchgears Market 2018 & 2027 (USD Billion)

FIG 20. Asia-Pacific Data Center Transfer Switches And Switchgears Market 2018 & 2027 (USD Billion)

FIG 21. Latin America Data Center Transfer Switches And Switchgears Market 2018 & 2027 (USD Billion)

FIG 22. Global Data Center Transfer Switches And Switchgears Market, company market share analysis (2020)

I would like to order

Product name: Global Data Center Transfer Switches and Switchgears Market Size study, by Transfer Switches Type (Automatic transfer switch and Static transfer switch), by Switchgears Type (Low voltage and Medium voltage), and Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/GAAD09C4A29CEN.html>

Price: US\$ 4,950.00 (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/GAAD09C4A29CEN.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