

Data Center Rack Market by Component (Solutions and Services), Rack Type (Open Frame and Cabinets), Rack Height, Rack Width, Data Center Size (Small and Mid-sized Data Centers and Large Data Centers), Vertical and Region - Global Forecast to 2027

Market Report | 2022-08-10 | 223 pages | MarketsandMarkets

AVAILABLE LICENSES:

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

Report description:

The global data center rack market is expected to grow from USD 4.4 billion in 2022 to USD 6.6 billion by 2027, at a Compound Annual Growth Rate (CAGR) of 8.7% during the forecast period. Factors driving the growth of the data center rack market include ongoing popularity of streaming services as well as virtual collaboration tools, remote working, strong resurgence in enterprise-level demand, driven by financial, technology and healthcare companies.

Based on rack type, the cabinets segment to scale alongside open-frame during the forecast period

The best server rack cabinet are designed with panels that lock together. This keeps unauthorized people out of your system. With server cabinet models that come with a range of locking systems, we won't have to worry about unwanted or uninvited personnel strolling into server rooms and getting access to your data. With wireless devices accounting for over 63% of total IP traffic by end of 2021, high-quality data center and colocation server cabinets are essential for the everyday operation and security. They are deployed in facilities where organizations need to restrict physical access of IT equipment to the general operators Based on vertical, the IT and Telecom vertical to hold significant market size during the forecast period

IT and telecom companies across the globe store crucial business data across data centers and depend on these for the efficient functioning of their everyday business operations. Data centers are the backbone of this vertical as they manage crucial end-user data. The growing demand for data managing and storing leads to the high demand for data center infrastructure, which has further boosted the demand for data center rack solutions. This IT and telecom vertical is characterized by the ever-increasing demand for data, accompanied by a sudden increase in the data center infrastructure and related resources

Based on region, Europe to hold the second largest market size during the forecast period

The European region comprises major economies, such as the United Kingdom (UK), Germany, the Netherlands, France, and Spain, which are increasingly investing in data center solutions. The region is witnessing a surge in demand for data center colocation and hyperscale data center facilities owing to the favorable climatic conditions and the availability of green power. For instance, according to a report conducted by the Dutch Data Center Association, the Netherlands has the most advanced hyperscale data center facilities worldwide and hosts online services of the major cloud providers in the country. In-depth interviews were conducted with the Chief Executive Officers (CEOs), Chief Marketing Officers (CMO), Vice Presidents (VPs), Managing Directors (MDs), technology and innovation directors, and related key executives from various key companies and organizations operating in the data center rack market.

- By Designation C-Level Executives-25%, Director Level-50%, and Others-25%
- By Region North America-40%, Europe-30%, and APAC-20%, RoW 10%

Major vendors of this market are, such as Schneider Electric (France), HPE (US), Rittal (Germany), IBM (US), Cisco (US), Fujitsu (Japan), Eaton (Ireland), Dell (US), Vertiv (US), AGC Network (India), Legrand S.A. (France), Oracle (US), Belden (US), nVent (UK), Panduit (US), Great Lakes Data Racks & Cabinets(US), Tripp Lite (US), IMS Engineered Products (US), Rahi Systems (US), and Chatsworth Products (US). The study includes an in-depth competitive analysis of these key players in the data center rack market with their company profiles, recent developments, and key market strategies.

Research Coverage

The data center rack market revenue is primarily classified into revenues from solutions and services. The market is also segmented by component (solutions and services), rack type, rack height, rack width, data center size, vertical, and region. Key benefits of the report

The report would help market leaders/new entrants in this market with the information on the closest approximations of the revenue numbers for the overall data center rack market and the subsegments. This report would help stakeholders understand the competitive landscape and gain insights to better position their businesses and plan suitable go-to-market strategies. The report would also help stakeholders understand the pulse of the market and provide them with information on the key market drivers, restraints, challenges, and opportunities.

Table of Contents:

 $1 \verb||| INTRODUCTION \verb||| 25$

- 1.1 STUDY OBJECTIVES 25
- 1.2 | MARKET DEFINITION | 25
- 1.2.1 INCLUSIONS AND EXCLUSIONS 25
- 1.3 MARKET SCOPE 26
- 1.3.1 MARKET SEGMENTATION 27
- 1.3.2 REGIONS COVERED 27
- 1.3.3 ☐YEARS CONSIDERED ☐ 28
- 1.4 CURRENCY CONSIDERED 28

TABLE 1 \square UNITED STATES DOLLAR EXCHANGE RATE, 2017-2021 \square 28

- 1.5 STAKEHOLDERS 29
- 1.6□SUMMARY OF CHANGES□29
- 2 RESEARCH METHODOLOGY 31
- 2.1 RESEARCH DATA 31

FIGURE 1 GLOBAL DATA CENTER RACK MARKET: RESEARCH DESIGN 31

- 2.1.1 SECONDARY DATA 32
- 2.1.1.1 Secondary sources 32
- 2.1.2 PRIMARY DATA 33

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

TABLE 2□LIST OF KEY PRIMARY INTERVIEW PARTICIPANTS□33

2.1.2.1 Breakup of primary profiles 33

2.1.2.2 Key industry insights 34

2.2 MARKET BREAKUP AND DATA TRIANGULATION 34

2.3□DATA CENTER RACK MARKET SIZE ESTIMATION□35

FIGURE 2∏DATA CENTER RACK MARKET: TOP-DOWN AND BOTTOM-UP APPROACHES∏35

FIGURE 3 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 1 (TOP-DOWN) -REVENUE FROM DATA CENTER RACK SOLUTIONS AND SERVICES 36

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 2 (BOTTOM-UP) 37

FIGURE 5□MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH FROM SUPPLY SIDE: COLLECTIVE REVENUE OF VENDORS□38

FIGURE 6∏ILLUSTRATIVE EXAMPLE OF REVENUE ESTIMATION∏39

FIGURE 7∏MARKET SIZE ESTIMATION METHODOLOGY: CAGR PROIECTIONS FROM SUPPLY SIDE∏39

2.4 MARKET FORECAST 40

TABLE 3 FACTOR ANALYSIS 40

2.5 RESEARCH ASSUMPTIONS 41

2.6 LIMITATIONS 42

?

3∏EXECUTIVE SUMMARY∏43

FIGURE 8∏DATA CENTER RACK MARKET: GLOBAL SNAPSHOT∏43

FIGURE 9 HIGHEST GROWING SEGMENTS OF DATA CENTER RACK MARKET 45

FIGURE 10 SOLUTIONS SEGMENT TO HOLD LARGER MARKET SIZE DURING FORECAST PERIOD 46

FIGURE 11 CABINETS SEGMENT TO HOLD LARGER MARKET SIZE DURING FORECAST PERIOD 46

FIGURE 12 LARGE DATA CENTERS SEGMENT TO HOLD LARGER MARKET SIZE DURING FORECAST PERIOD 47

FIGURE 13 BANKING, FINANCIAL SERVICES, AND INSURANCE SEGMENT TO HOLD LARGEST MARKET SIZE DURING FORECAST PERIOD 47

FIGURE 14□DATA CENTER RACK MARKET: REGIONAL SNAPSHOT□48

4□PREMIUM INSIGHTS□49

4.1 ATTRACTIVE MARKET OPPORTUNITIES IN DATA CENTER RACK MARKET 49

FIGURE 15 GROWING NUMBER OF DATA CENTER COLOCATION FACILITIES TO DRIVE DATA CENTER RACK MARKET GROWTH 49

4.2 DATA CENTER RACK MARKET, BY COMPONENT, 2022 VS. 2027 49

FIGURE 16∏SOLUTIONS SEGMENT TO ACCOUNT FOR LARGER MARKET SHARE DURING FORECAST PERIOD∏49

4.3□DATA CENTER RACK MARKET, BY RACK TYPE, 2022□50

FIGURE 17 CABINETS SEGMENT TO ACCOUNT FOR LARGER MARKET SHARE IN 2022 50

4.4 DATA CENTER RACK MARKET, BY RACK HEIGHT, 2022 VS. 2027 50

FIGURE 18∏42U AND BELOW RACK HEIGHT SEGMENT TO ACCOUNT FOR LARGEST MARKET SHARE DURING FORECAST PERIOD∏50

4.5 DATA CENTER RACK MARKET, BY RACK WIDTH, 2022 VS. 2027 51

FIGURE 19∏19 INCH RACK WIDTH SEGMENT TO ACCOUNT FOR LARGEST MARKET SHARE DURING FORECAST PERIOD∏51

4.6 DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022 51

FIGURE 20 LARGE DATA CENTERS SEGMENT TO ACCOUNT FOR LARGER MARKET SHARE IN 2022 51

4.7 DATA CENTER RACK MARKET, BY VERTICAL, 2022 VS. 2027 52

FIGURE 21 BANKING, FINANCIAL SERVICES, AND INSURANCE SEGMENT TO ACCOUNT FOR LARGEST MARKET SHARE DURING FORECAST PERIOD 52

4.8 DATA CENTER RACK MARKET: REGIONAL SCENARIO, 2022-2027 52

FIGURE 22 ASIA PACIFIC TO EMERGE AS BEST MARKET FOR INVESTMENTS IN NEXT FIVE YEARS 52

 $5 \square MARKET OVERVIEW AND INDUSTRY TRENDS <math>\square 53$

5.1 INTRODUCTION 53

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

5.2 MARKET DYNAMICS 53

FIGURE 23 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES: DATA CENTER RACK MARKET 53

- 5.2.1 DRIVERS 54
- 5.2.1.1 Proliferation of data center colocation facilities globally 54
- 5.2.1.2 Increasing server density 54
- 5.2.1.3 Data center optimization initiative to address critical infrastructure inefficiencies 54
- 5.2.1.4 Rise in number of data center facilities across geographies 54
- 5.2.2 RESTRAINTS 55
- 5.2.2.1 Emergence of HCI 55
- 5.2.3 OPPORTUNITIES 55
- 5.2.3.1 Development of durable rack enclosures 55
- 5.2.3.2 □Increasing hyperscale deployments □ 55
- 5.2.4□CHALLENGES□55
- 5.2.4.1 Meeting adequate cooling requirements 55
- 5.3 COVID-19-DRIVEN MARKET DYNAMICS 56
- 5.3.1 □ DRIVERS AND OPPORTUNITIES □ 56
- 5.3.2 RESTRAINTS AND CHALLENGES 56
- 5.4 CASE STUDY ANALYSIS 57
- 5.4.1 CASE STUDY 1: STEWART ENGINEERED CONTINUOUS UPTIME BY DEPLOYING EATON'S PRODUCTS 57
- 5.4.2 CASE STUDY 2: THYSSENKRUPP STEEL EXPANDED IT INFRASTRUCTURE WITH RITTAL'S EDGE DATA CENTERS 57
- 5.4.3 CASE STUDY 3: CAREERBRAIN FULFILLED REQUISITE COMPETITIVE CUSTOMER SERVICE DEMANDS WITH FUJITSU PRODUCTS 58
- 5.4.4 CASE STUDY 4: TEIJIN LIMITED IMPROVED MANAGEMENT SYSTEMS THROUGH HIGH-PERFORMANCE SERVER OF CISCO 59
- 5.4.5 CASE STUDY 5: VOLKSWAGEN VIRTUALIZED SERVER FOR LOWER COST AND IMPROVED PERFORMANCE THROUGH FUJITSU 59
- 5.4.6 CASE STUDY 6: GEOIMAGE SUPPORTED HIGH-PERFORMANCE GRAPHICS PROCESSOR SYSTEM BY DEPLOYING FUJITSU WORKSTATIONS 60
- 5.5 TECHNOLOGY ANALYSIS 60
- 5.5.1 INTERNET OF THINGS ☐ 60
- 5.5.2 EDGE COMPUTING 61
- 5.6 VALUE CHAIN 61

FIGURE 24 DATA CENTER RACK MARKET: VALUE CHAIN ANALYSIS 61

5.7∏ECOSYSTEM∏62

FIGURE 25 DATA CENTER RACK MARKET: ECOSYSTEM 63
TABLE 4 DATA CENTER RACK MARKET: ECOSYSTEM 63
5.8 PRICING ANALYSIS: DATA CENTER RACK MARKET 65

TABLE 5∏PRICING ANALYSIS OF DATA CENTER RACK VENDORS∏65

5.9 PORTER'S FIVE FORCES ANALYSIS 66

FIGURE 26 DATA CENTER RACK MARKET: PORTER'S FIVE FORCES ANALYSIS 66
TABLE 6 DATA CENTER RACK MARKET: PORTER'S FIVE FORCES ANALYSIS 66

- 5.9.1 | THREAT OF NEW ENTRANTS | 67
- 5.9.2 THREAT OF SUBSTITUTES 67
- 5.9.3 BARGAINING POWER OF SUPPLIERS 67
- 5.9.4 BARGAINING POWER OF BUYERS 67
- 5.9.5 DEGREE OF COMPETITION 67
- 5.10 KEY STAKEHOLDERS & BUYING CRITERIA 68
- 5.10.1 KEY STAKEHOLDERS IN BUYING PROCESS 68

FIGURE 27 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP END USERS 68

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

TABLE 7 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR

TOP END USERS (%) ☐ 68

5.10.2 BUYING CRITERIA 69

FIGURE 28 KEY BUYING CRITERIA FOR TOP END USERS 69

TABLE 8 KEY BUYING CRITERIA FOR TOP END USERS 69

5.11 DATA CENTER RACK MARKET: PATENT ANALYSIS 70

FIGURE 29 NUMBER OF PATENTS PUBLISHED, 2011-2021 70

FIGURE 30 TOP PATENT OWNERS (GLOBAL) 70

5.12 REGULATORY LANDSCAPE 71

5.12.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS 171

TABLE 9∏NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS∏71

TABLE 10∏EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS∏72

TABLE 11∏ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS∏72

TABLE 12∏REST OF WORLD: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS∏72

5.12.2 KEY ASSOCIATIONS AND REGULATORY STANDARDS 73

5.12.2.1 American National Standards Institute 73

5.12.2.2 Electronic Industries Alliance 73

5.12.2.3 Telecommunications Industry Association 73

5.12.2.4 National Electrical Manufacturers Association 73

5.13 TRENDS/DISRUPTIONS IMPACTING BUYERS 74

FIGURE 31 TRENDS/DISRUPTIONS IMPACTING BUYERS 74

5.14 KEY CONFERENCES AND EVENTS IN 2022-2023 74

TABLE 13 DATA CENTER RACK MARKET: DETAILED LIST OF CONFERENCES & EVENTS 74

6 DATA CENTER RACK MARKET, BY COMPONENT 175

6.1□INTRODUCTION□76

6.1.1 COMPONENT: DATA CENTER RACK MARKET DRIVERS 76

6.1.2□COMPONENT: COVID-19 IMPACT□76

FIGURE 32∏SERVICES SEGMENT TO GROW AT HIGHER RATE DURING FORECAST PERIOD∏76

TABLE 14 DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION) 77

TABLE 15 DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 77

6.2 SOLUTIONS 77

TABLE 16 SOLUTIONS: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 77

TABLE 17 SOLUTIONS: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) 78

6.3 SERVICES 78

TABLE 18 \square SERVICES: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) \square 78

TABLE 19 SERVICES: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) 79

7□DATA CENTER RACK MARKET, BY SERVICE 80

7.1 INTRODUCTION 81

7.1.1 SERVICE: DATA CENTER RACK MARKET DRIVERS 181

FIGURE 33 MAINTENANCE AND SUPPORT SEGMENT TO GROW AT HIGHEST RATE DURING FORECAST PERIOD 181

TABLE 20 DATA CENTER RACK MARKET, BY SERVICE, 2018-2021 (USD MILLION) 82

TABLE 21 DATA CENTER RACK MARKET, BY SERVICE, 2022-2027 (USD MILLION) 82

7.2 DESIGN AND CONSULTING 82

TABLE 22∏DESIGN AND CONSULTING: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION)∏82

TABLE 23∏DESIGN AND CONSULTING: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION)∏83

7.3∏INSTALLATION∏83

TABLE 24 INSTALLATION: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 83

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

TABLE 25[INSTALLATION: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION)[]84 7.4[MAINTENANCE AND SUPPORT[]84

TABLE 26 MAINTENANCE AND SUPPORT: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 84 TABLE 27 MAINTENANCE AND SUPPORT: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) 84 BIDATA CENTER RACK MARKET, BY RACK TYPE 85

8.1∏INTRODUCTION∏86

8.1.1 RACK TYPE: DATA CENTER RACK MARKET DRIVERS 86

8.1.2 RACK TYPE: COVID-19 IMPACT 86

FIGURE 34 OPEN FRAME SEGMENT TO GROW AT HIGHER CAGR DURING FORECAST PERIOD 86

TABLE 28 DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION) \square 87

TABLE 29∏DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION)∏87

8.2∏OPEN FRAME∏87

TABLE 30 OPEN FRAME: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 87 TABLE 31 OPEN FRAME: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) 88 ?

8.3∏CABINETS∏88

TABLE 32[CABINETS: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION)[88 TABLE 33[CABINETS: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION)[88 9]DATA CENTER RACK MARKET, BY RACK HEIGHT[89

9.1∏INTRODUCTION∏90

9.1.1 RACK HEIGHT: DATA CENTER RACK MARKET DRIVERS 9.1.1

9.1.2 RACK HEIGHT: COVID-19 IMPACT 90

FIGURE 35[]43U UP TO 52U SEGMENT TO GROW AT HIGHEST RATE DURING FORECAST PERIOD[]90

TABLE 34 DATA CENTER RACK MARKET, BY RACK HEIGHT, 2018-2021 (USD MILLION) 191 TABLE 35 DATA CENTER RACK MARKET, BY RACK HEIGHT, 2022-2027 (USD MILLION) 191

9.2 42U AND BELOW 91

TABLE 36[142U AND BELOW: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION)[]91 TABLE 37[142U AND BELOW: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION)[]92 9.3[143U UP TO 52U[]92

TABLE 38 $\square 43$ UP TO 52U: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) $\square 92$ TABLE 39 $\square 43$ UP TO 52U: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) $\square 92$ 9.4 $\square 40$ ABOVE 32 $\square 93$

TABLE 40

ABOVE 52U: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION)

TABLE 41

ABOVE 52U: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION)

10

DATA CENTER RACK MARKET, BY RACK WIDTH

94

10.1□INTRODUCTION□95

10.1.1 RACK WIDTH: DATA CENTER RACK MARKET DRIVERS 95

10.1.2 RACK WIDTH: COVID-19 IMPACT 95

FIGURE 36[]23-INCH SEGMENT TO GROW AT HIGHEST RATE DURING FORECAST PERIOD[]95
TABLE 42[]DATA CENTER RACK MARKET, BY RACK WIDTH, 2018-2021 (USD MILLION)[]95
TABLE 43[]DATA CENTER RACK MARKET, BY RACK WIDTH, 2022-2027 (USD MILLION)[]96
10.2[]19 INCH[]96

TABLE 44 \square 19 INCH: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) \square 96 TABLE 45 \square 19 INCH: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) \square 96 ?

10.3[23 INCH[]97

TABLE 46[23 INCH: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION)[97

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

TABLE 47□23 INCH: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION)□97

10.4□OTHER RACK WIDTHS□98

TABLE 48 OTHER RACK WIDTHS: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 98 TABLE 49 OTHER RACK WIDTHS: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) 98

11 DATA CENTER RACK MARKET, BY DATA CENTER SIZE 99

11.1∏INTRODUCTION∏100

11.1.1 DATA CENTER SIZE: DATA CENTER RACK MARKET DRIVERS 100

11.1.2 DATA CENTER SIZE: COVID-19 IMPACT 100

FIGURE 37 SMALL AND MEDIUM-SIZED DATA CENTERS SEGMENT TO GROW AT HIGHER CAGR DURING FORECAST PERIOD 100

TABLE 50 \square DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION) \square 101

TABLE 51∏DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION)∏101

11.2 SMALL AND MEDIUM-SIZED DATA CENTERS 101

TABLE 52 SMALL AND MEDIUM-SIZED DATA CENTERS: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 101 TABLE 53 SMALL AND MEDIUM-SIZED DATA CENTERS: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) 11.3 LARGE DATA CENTERS 102

TABLE 54 LARGE DATA CENTERS: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 102

TABLE 55 LARGE DATA CENTERS: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) 103

12 DATA CENTER RACK MARKET, BY VERTICAL 104

12.1 INTRODUCTION 105

12.1.1 | VERTICAL: DATA CENTER RACK MARKET DRIVERS | 105

12.1.2 VERTICAL: COVID-19 IMPACT 105

FIGURE 38 BANKING. FINANCIAL SERVICES, AND INSURANCE VERTICAL TO HOLD LARGEST MARKET SIZE DURING FORECAST PERIOD 106

TABLE 56∏DATA CENTER RACK MARKET, BY VERTICAL, 2018-2021 (USD MILLION)∏106

TABLE 57 DATA CENTER RACK MARKET, BY VERTICAL, 2022-2027 (USD MILLION) 107

12.2 BANKING, FINANCIAL SERVICES, AND INSURANCE 107

TABLE 58 BANKING, FINANCIAL SERVICES, AND INSURANCE: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 107

TABLE 59[BANKING, FINANCIAL SERVICES, AND INSURANCE: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION)[108]

?

12.3∏INFORMATION TECHNOLOGY AND TELECOM∏108

TABLE 60□IT AND TELECOM: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION)□108 TABLE 61□IT AND TELECOM: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION)□108

12.4 GOVERNMENT AND DEFENSE 109

TABLE 62 GOVERNMENT AND DEFENSE: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 109 TABLE 63 GOVERNMENT AND DEFENSE: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) 12.5 RETAIL 110

TABLE 64 \square RETAIL: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) \square 110 TABLE 65 \square RETAIL: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) \square 110

12.6 MANUFACTURING 110

TABLE 66☐MANUFACTURING: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION)☐111 TABLE 67☐MANUFACTURING: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION)☐111 12.7☐HEALTHCARE☐111

TABLE 68 HEALTHCARE: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 112 TABLE 69 HEALTHCARE: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) 112 12.8 ENERGY AND UTILITIES 112

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

```
TABLE 70 ENERGY AND UTILITIES: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 113
TABLE 71 ENERGY AND UTILITIES: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) 113
12.9∏OTHER VERTICALS∏113
TABLE 72∏OTHER VERTICALS: DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION)∏114
TABLE 73∏OTHER VERTICALS: DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION)∏114
13 □ DATA CENTER RACK MARKET, BY REGION □ 115
13.1□INTRODUCTION□116
FIGURE 39∏ASIA PACIFIC TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD∏116
TABLE 74 DATA CENTER RACK MARKET, BY REGION, 2018-2021 (USD MILLION) 116
TABLE 75 □ DATA CENTER RACK MARKET, BY REGION, 2022-2027 (USD MILLION) □ 117
13.2 NORTH AMERICA 117
13.2.1 NORTH AMERICA: DATA CENTER RACK MARKET DRIVERS 117
13.2.2 NORTH AMERICA: COVID-19 IMPACT 117
13.2.3 NORTH AMERICA: REGULATIONS 118
FIGURE 40 NORTH AMERICA: MARKET SNAPSHOT 119
TABLE 76∏NORTH AMERICA: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION)∏119
TABLE 77 NORTH AMERICA: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 120
TABLE 78□NORTH AMERICA: DATA CENTER RACK MARKET, BY SERVICE, 2018-2021 (USD MILLION)□120
TABLE 79∏NORTH AMERICA: DATA CENTER RACK MARKET, BY SERVICE, 2022-2027 (USD MILLION)∏120
TABLE 80 NORTH AMERICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION) 120
TABLE 81 NORTH AMERICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION) 121
TABLE 82∏NORTH AMERICA: DATA CENTER RACK MARKET, BY RACK HEIGHT, 2018-2021 (USD MILLION)∏121
TABLE 83∏NORTH AMERICA: DATA CENTER RACK MARKET, BY RACK HEIGHT, 2022-2027 (USD MILLION)∏121
TABLE 84∏NORTH AMERICA: DATA CENTER RACK MARKET, BY RACK WIDTH, 2018-2021 (USD MILLION)∏121
TABLE 85 NORTH AMERICA: DATA CENTER RACK MARKET, BY RACK WIDTH, 2022-2027 (USD MILLION) 122
TABLE 86∏NORTH AMERICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION)∏122
TABLE 87 NORTH AMERICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION) □122
TABLE 88 NORTH AMERICA: DATA CENTER RACK MARKET, BY VERTICAL, 2018-2021 (USD MILLION) 123
TABLE 89∏NORTH AMERICA: DATA CENTER RACK MARKET, BY VERTICAL, 2022-2027 (USD MILLION)∏123
TABLE 90∏NORTH AMERICA: DATA CENTER RACK MARKET, BY COUNTRY, 2018-2021 (USD MILLION)∏123
TABLE 91∏NORTH AMERICA: DATA CENTER RACK MARKET, BY COUNTRY, 2022-2027 (USD MILLION)∏124
13.2.4 IUNITED STATES II 124
TABLE 92∏UNITED STATES: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION)∏124
TABLE 93 UNITED STATES: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 124
TABLE 94∏UNITED STATES: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION)∏125
TABLE 95∏UNITED STATES: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION)∏125
TABLE 96∏UNITED STATES: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION)∏125
TABLE 97∏UNITED STATES: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION)∏125
?
13.2.5 | CANADA | 126
TABLE 98 CANADA: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION) 126
```

TABLE 99 CANADA: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 126 TABLE 100∏CANADA: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION)∏126 TABLE 101 CANADA: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION) 127 TABLE 102∏CANADA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION)∏127 TABLE 103∏CANADA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION)∏127

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

```
13.3 EUROPE 127
```

13.3.1 EUROPE: DATA CENTER RACK MARKET DRIVERS 127

13.3.2 EUROPE: COVID-19 IMPACT 128
13.3.3 EUROPE: REGULATIONS 128

TABLE 104 EUROPE: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION) 129

TABLE 105 EUROPE: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 129

TABLE 106 EUROPE: DATA CENTER RACK MARKET, BY SERVICE, 2018-2021 (USD MILLION) 129

TABLE 107 EUROPE: DATA CENTER RACK MARKET, BY SERVICE, 2022-2027 (USD MILLION) 129

TABLE 108 EUROPE: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION) 130

TABLE 109 EUROPE: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION) 130

TABLE 110 EUROPE: DATA CENTER RACK MARKET, BY RACK HEIGHT, 2018-2021 (USD MILLION) 130

TABLE 111 EUROPE: DATA CENTER RACK MARKET, BY RACK HEIGHT, 2022-2027 (USD MILLION) 131

TABLE 113 EUROPE: DATA CENTER RACK MARKET, BY RACK WIDTH, 2022-2027 (USD MILLION) 131

TABLE 114 EUROPE: DATA CENTER RACK MARKET, BY RACK WIDTH, 2022-2027 (USD MILLION) 131

TABLE 115 EUROPE: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION) 131

TABLE 116 EUROPE: DATA CENTER RACK MARKET, BY VERTICAL, 2018-2021 (USD MILLION) 132
TABLE 117 EUROPE: DATA CENTER RACK MARKET, BY VERTICAL, 2022-2027 (USD MILLION) 132
TABLE 118 EUROPE: DATA CENTER RACK MARKET, BY COUNTRY, 2018-2021 (USD MILLION) 132
TABLE 119 EUROPE: DATA CENTER RACK MARKET, BY COUNTRY, 2022-2027 (USD MILLION) 133

13.3.4 \square UNITED KINGDOM \square 133

TABLE 120 UNITED KINGDOM: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION) 133
TABLE 121 UNITED KINGDOM: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 133
TABLE 122 UNITED KINGDOM: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION) 134
TABLE 123 UNITED KINGDOM: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION) 134
TABLE 124 UNITED KINGDOM: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION) 134
TABLE 125 UNITED KINGDOM: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION) 134
13.3.5 GERMANY 135

TABLE 126 GERMANY: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION) 135
TABLE 127 GERMANY: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 135
TABLE 128 GERMANY: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION) 135
TABLE 129 GERMANY: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION) 136

TABLE 130 GERMANY: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION) 136 TABLE 131 GERMANY: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION) 136 13.3.6 REST OF EUROPE 136

TABLE 132 REST OF EUROPE: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION) 137 TABLE 133 REST OF EUROPE: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 137 TABLE 134 REST OF EUROPE: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION) 137 TABLE 135 REST OF EUROPE: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION) 137

TABLE 136 REST OF EUROPE: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION) 138
TABLE 137 REST OF EUROPE: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION) 138

13.4

ASIA PACIFIC

138

13.4.1 ASIA PACIFIC: DATA CENTER RACK MARKET DRIVERS 138

13.4.2□ASIA PACIFIC: COVID-19 IMPACT□139 13.4.3□ASIA PACIFIC: REGULATIONS□139

FIGURE 41 ASIA PACIFIC: MARKET SNAPSHOT 140

TABLE 138 ASIA PACIFIC: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION) 140

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

```
TABLE 139 ASIA PACIFIC: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 141
TABLE 140 ASIA PACIFIC: DATA CENTER RACK MARKET, BY SERVICE, 2018-2021 (USD MILLION) 141
TABLE 141∏ASIA PACIFIC: DATA CENTER RACK MARKET, BY SERVICE, 2022-2027 (USD MILLION)∏141
TABLE 142∏ASIA PACIFIC: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION)∏141
TABLE 143∏ASIA PACIFIC: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION)∏142
TABLE 144∏ASIA PACIFIC: DATA CENTER RACK MARKET, BY RACK HEIGHT, 2018-2021 (USD MILLION)∏142
TABLE 145∏ASIA PACIFIC: DATA CENTER RACK MARKET, BY RACK HEIGHT, 2022-2027 (USD MILLION)∏142
TABLE 146 ASIA PACIFIC: DATA CENTER RACK MARKET, BY RACK WIDTH, 2018-2021 (USD MILLION) 142
TABLE 147□ASIA PACIFIC: DATA CENTER RACK MARKET, BY RACK WIDTH, 2022-2027 (USD MILLION)□143
TABLE 148∏ASIA PACIFIC: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION)∏143
TABLE 149∏ASIA PACIFIC: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION)∏143
TABLE 150∏ASIA PACIFIC: DATA CENTER RACK MARKET, BY VERTICAL, 2018-2021 (USD MILLION)∏144
TABLE 151∏ASIA PACIFIC: DATA CENTER RACK MARKET, BY VERTICAL, 2022-2027 (USD MILLION)∏144
TABLE 152∏ASIA PACIFIC: DATA CENTER RACK MARKET, BY COUNTRY, 2018-2021 (USD MILLION)∏144
TABLE 153∏ASIA PACIFIC: DATA CENTER RACK MARKET, BY COUNTRY, 2022-2027 (USD MILLION)∏145
13.4.4 | CHINA | 145
TABLE 154∏CHINA: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION)∏145
TABLE 155∏CHINA: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION)∏145
TABLE 156 CHINA: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION) 146
TABLE 157∏CHINA: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION)∏146
TABLE 158 CHINA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION) 146
TABLE 159 CHINA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION) 146
13.4.5∏APAN∏147
TABLE 160∏JAPAN: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION)∏147
TABLE 161∏APAN: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION)∏147
TABLE 162∏APAN: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION)∏147
TABLE 163 DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION) 147
TABLE 164∏APAN: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION)∏148
TABLE 165 ☐ JAPAN: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION) ☐ 148
13.4.6 REST OF ASIA PACIFIC 148
TABLE 166 ⊓REST OF ASIA PACIFIC: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION) ⊓148
TABLE 167 ⊓REST OF ASIA PACIFIC: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) □ 148
TABLE 168⊓REST OF ASIA PACIFIC: DATA CENTER RACK MARKET. BY RACK TYPE. 2018-2021 (USD MILLION)⊓149
TABLE 169∏REST OF ASIA PACIFIC: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION)∏149
TABLE 170 REST OF ASIA PACIFIC: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION) 149
TABLE 171 TREST OF ASIA PACIFIC: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION) 149
13.5 MIDDLE EAST & AFRICA 150
13.5.1 MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET DRIVERS 150
13.5.2 MIDDLE EAST & AFRICA: COVID-19 IMPACT 150
13.5.3 MIDDLE EAST & AFRICA: REGULATIONS ☐ 150
TABLE 172 MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION) 151
TABLE 173 MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 151
TABLE 174∏MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY SERVICE, 2018-2021 (USD MILLION)∏151
TABLE 175∏MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY SERVICE, 2022-2027 (USD MILLION)∏151
TABLE 176∏MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION)∏152
TABLE 177∏MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION)∏152
```

tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

TABLE 178∏MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY RACK HEIGHT, 2018-2021 (USD MILLION)∏152

```
TABLE 179 MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY RACK HEIGHT, 2022-2027 (USD MILLION) 152
TABLE 180 MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY RACK WIDTH, 2018-2021 (USD MILLION) 153
TABLE 181∏MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY RACK WIDTH, 2022-2027 (USD MILLION)∏153
TABLE 182∏MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION)∏153
TABLE 183∏MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION)∏153
TABLE 184∏MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY VERTICAL, 2018-2021 (USD MILLION)∏154
TABLE 185∏MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY VERTICAL, 2022-2027 (USD MILLION)∏154
TABLE 186 MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY COUNTRY, 2018-2021 (USD MILLION) 154
TABLE 187 MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY COUNTRY, 2022-2027 (USD MILLION) 155
13.5.4∏KINGDOM OF SAUDI ARABIA∏155
TABLE 188∏KINGDOM OF SAUDI ARABIA: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION)∏155
TABLE 189∏KINGDOM OF SAUDI ARABIA: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION)∏155
TABLE 190∏KINGDOM OF SAUDI ARABIA: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION)∏156
TABLE 191∏KINGDOM OF SAUDI ARABIA: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION)∏156
TABLE 192∏KINGDOM OF SAUDI ARABIA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION)∏156
TABLE 193∏KINGDOM OF SAUDI ARABIA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION)∏156
13.5.5 SOUTH AFRICA 157
TABLE 194∏SOUTH AFRICA: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION)∏157
TABLE 195 SOUTH AFRICA: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 157
TABLE 196 SOUTH AFRICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION) 157
TABLE 197 SOUTH AFRICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION) 158
TABLE 198 SOUTH AFRICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION) 158
TABLE 199∏SOUTH AFRICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION)∏158
13.5.6 REST OF MIDDLE EAST & AFRICA 158
TABLE 200 | REST OF MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION) | 159
TABLE 201 TREST OF MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION) 159
TABLE 202∏REST OF MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION)∏159
TABLE 203∏REST OF MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION)∏159
TABLE 204 TREST OF MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION) 160
TABLE 205 ⊓REST OF MIDDLE EAST & AFRICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION) □ 160
13.6 LATIN AMERICA 160
13.6.1 LATIN AMERICA: DATA CENTER RACK MARKET DRIVERS ☐ 160
13.6.2 LATIN AMERICA: COVID-19 IMPACT 160
13.6.3 LATIN AMERICA: REGULATIONS 161
TABLE 206∏LATIN AMERICA: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION)∏161
TABLE 207⊓LATIN AMERICA: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION)□161
TABLE 208 □ LATIN AMERICA: DATA CENTER RACK MARKET, BY SERVICE, 2018-2021 (USD MILLION) □ 161
TABLE 209∏LATIN AMERICA: DATA CENTER RACK MARKET, BY SERVICE, 2022-2027 (USD MILLION)∏162
TABLE 210∏LATIN AMERICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION)∏162
TABLE 211 LATIN AMERICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION) 162
TABLE 212 LATIN AMERICA: DATA CENTER RACK MARKET, BY RACK HEIGHT, 2018-2021 (USD MILLION) 162
TABLE 213∏LATIN AMERICA: DATA CENTER RACK MARKET, BY RACK HEIGHT, 2022-2027 (USD MILLION)∏163
```

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

TABLE 214 LATIN AMERICA: DATA CENTER RACK MARKET, BY RACK WIDTH, 2018-2021 (USD MILLION) 163
TABLE 215 LATIN AMERICA: DATA CENTER RACK MARKET, BY RACK WIDTH, 2022-2027 (USD MILLION) 163
TABLE 216 LATIN AMERICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION) 163
TABLE 217 LATIN AMERICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION) 164

```
TABLE 218 LATIN AMERICA: DATA CENTER RACK MARKET, BY VERTICAL, 2018-2021 (USD MILLION) 164
TABLE 219 LATIN AMERICA: DATA CENTER RACK MARKET, BY VERTICAL, 2022-2027 (USD MILLION) 164
TABLE 220∏LATIN AMERICA: DATA CENTER RACK MARKET, BY COUNTRY, 2018-2021 (USD MILLION)∏165
TABLE 221 □ LATIN AMERICA: DATA CENTER RACK MARKET, BY COUNTRY, 2022-2027 (USD MILLION) □ 165
13.6.4 BRAZIL 165
TABLE 222∏BRAZIL: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION)∏165
TABLE 223∏BRAZIL: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION)∏166
TABLE 224 BRAZIL: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION) 166
TABLE 225 BRAZIL: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION) 166
TABLE 226∏BRAZIL: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION)∏166
TABLE 227∏BRAZIL: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION)∏167
13.6.5 REST OF LATIN AMERICA 167
TABLE 228⊓REST OF LATIN AMERICA: DATA CENTER RACK MARKET, BY COMPONENT, 2018-2021 (USD MILLION)∏167
TABLE 229⊓REST OF LATIN AMERICA: DATA CENTER RACK MARKET, BY COMPONENT, 2022-2027 (USD MILLION)∏167
TABLE 230 | REST OF LATIN AMERICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2018-2021 (USD MILLION) | 168
TABLE 231 ⊓REST OF LATIN AMERICA: DATA CENTER RACK MARKET, BY RACK TYPE, 2022-2027 (USD MILLION) □168
TABLE 232 | REST OF LATIN AMERICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2018-2021 (USD MILLION) | 168
TABLE 233 | REST OF LATIN AMERICA: DATA CENTER RACK MARKET, BY DATA CENTER SIZE, 2022-2027 (USD MILLION) | 168
14 COMPETITIVE LANDSCAPE 169
14.1 □OVERVIEW □169
14.2 MARKET EVALUATION FRAMEWORK 169
FIGURE 42 KEY DEVELOPMENTS BY LEADING PLAYERS IN DATA CENTER RACK MARKET, 2020-2022 169
14.3 MARKET SHARE ANALYSIS OF TOP PLAYERS 170
FIGURE 43 MARKET SHARE ANALYSIS OF DATA CENTER RACK MARKET IN 2021 170
14.4 ☐ HISTORICAL REVENUE ANALYSIS OF TOP MARKET PLAYERS ☐ 170
FIGURE 44 THISTORICAL REVENUE ANALYSIS OF DATA CENTER RACK MARKET 170
14.5 COMPANY EVALUATION QUADRANT 171
TABLE 234 COMPANY EVALUATION QUADRANT: CRITERIA 171
14.5.1 STARS 171
14.5.2 PERVASIVE PLAYERS 172
14.5.3 EMERGING LEADERS 172
14.5.4 PARTICIPANTS 172
TABLE 235 GLOBAL COMPANY FOOTPRINT 172
TABLE 236 COMPANY COMPONENT FOOTPRINT 173
TABLE 237 COMPANY VERTICAL FOOTPRINT (1/2) 173
TABLE 238 COMPANY VERTICAL FOOTPRINT (2/2) 174
TABLE 239 COMPANY REGION FOOTPRINT 174
FIGURE 45 DATA CENTER RACK MARKET (GLOBAL) COMPANY EVALUATION QUADRANT, 2021 175
14.6 SME EVALUATION QUADRANT 176
TABLE 240 SME COMPANY EVALUATION MATRIX: CRITERIA 176
14.6.1 □ PROGRESSIVE COMPANIES □ 176
14.6.2 RESPONSIVE COMPANIES 176
14.6.3 DYNAMIC COMPANIES 176
14.6.4 STARTING BLOCKS 176
FIGURE 46 DATA CENTER RACK MARKET, SME EVALUATION MATRIX, 2021 177
```

Page 12/15

14.7 COMPETITIVE SCENARIO 178

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

14.7.1 NEW PRODUCT/SOLUTION LAUNCHES AND PRODUCT ENHANCEMENTS 178
TABLE 241 NEW PRODUCT/SOLUTION LAUNCHES AND PRODUCT DEVELOPMENT,
2020-2022 178
14.7.2 PARTNERSHIPS AND COLLABORATIONS 179
TABLE 242 PARTNERSHIPS AND COLLABORATIONS, 2020-2022 179
14.7.3 ACQUISITIONS 180
TABLE 243 ACQUISITIONS, 2020 180

tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com



To place an Order with Scotts International:

Complete the relevant blank fields and sign

Scotts International. EU Vat number: PL 6772247784 tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

☐ - Print this form

Data Center Rack Market by Component (Solutions and Services), Rack Type (Open Frame and Cabinets), Rack Height, Rack Width, Data Center Size (Small and Mid-sized Data Centers and Large Data Centers), Vertical and Region - Global Forecast to 2027

Market Report | 2022-08-10 | 223 pages | MarketsandMarkets

 Send as a scanned email to support@scotts-international.com 						
ORDER FORM:						
Select license	License			Price		
	Single User			\$4950.00		
	Multi User			\$6650.00		
	Corporate License			\$8150.00		
	Enterprise Site License			\$10000.00		
			VAT			
			Total			
*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.						
** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers						
Email*		Phone*				
First Name*		Last Name*				
Job title*						
Company Name*		EU Vat / Tax ID / NII	P number*			
Address*		City*				

Zip Code*	Country*	
	Date	2025-05-20
	Signature	