+44 20 8123 2220
info@marketpublishers.com

Data Center Power Market by Solution (Power Monitoring, Power Distribution, Power Backup, and Cabling Infrastructure), Service (System Integration, Training & Consulting, and Support & Maintenance), End-User Type, Vertical, and Region - Global Forecast to 2025

https://marketpublishers.com/r/D00D6EF1675EN.html
Date: September 2020
Pages: 252
Price: US$ 7,150.00 (Single User License)
ID: D00D6EF1675EN

Abstracts

Rising adoption of cloud services which requires highly reliable data centers, to drive the growth of data center powermarket

MarketsandMarkets projects the global data center power market to grow from USD 19.1billion in 2020 to USD 26.1billion by 2025, at a Compound Annual Growth Rate (CAGR) of 6.4% during the forecast period. The key factors driving the data center power market include growing construction of new data centers due to the rising demand for data storage by organizations across the globe; The unprecedented rise in power consumption by the data centers has increased operational and power costs, and it has become a challenge for end users to manage and conserve power in the data centers. Thus, data center managers and IT professionals focus on the implementation of highly efficient data center power solutions for business continuity.

Power monitoring solution segment to grow at the highest CAGR during the forecast period

Power monitoring offers administrators, site managers, and operators a complete view of the data center power management system. It includes power monitoring software and hardware, such as meters, gateways, and adapters. It offers quick display of current, volts, real power, apparent power, power factors, and kilowatt hours. By

+44 20 8123 2220
info@marketpublishers.com

monitoring all these variables, the site manager or operators can evaluate power consumption and energy usage on a real-time basis. Data center managers and IT professionals can monitor and control power usage, reduce downtime, and regulate the existing power infrastructure of data centers. This monitoring helps reduce energy usage and maintain the IT equipment in data centers. It also helps data center providers to reduce energy, preventing unnecessary downtime and efficiently utilizing data center power infrastructure.

BFSI vertical to hold the largest market size during the forecast period

The BFSI vertical adopts cloud services to save operational costs and offer high business continuity. The adoption of cloud services in the BFSI vertical requires data centers to store data and process these services on a real-time basis. The data centers in this vertical offer high computing power and reduce time-to-market for BFSI institutions. These data centers also offer services, such as virtual machine disk library, file or object storage, firewalls, load balancers, IP addresses, and network connectivity in overlays or Virtual Local Area Networks (VLANs). They ensure business continuity by focusing on issues such as manageability, scalability, efficiency, and energy efficiency for the BFSI vertical. These issues will not be met if there is no efficiency in supply of power to data centers. Therefore, power solutions play an important role in minimizing the risk of business continuity and cost solutions in the BFSI vertical.

Data center power market in Asia Pacific to grow at the highest CAGR during the forecast period

APAC is the fastest-growing region in the data center power market. The region has witnessed huge investments in data center construction. Factors such as the internet penetration, cloud computing, growing economy, and rapid infrastructure development have contributed to the growth of the data center power market in the region. Major countries such as Australia, New Zealand, and China witness huge investments in industry verticals, such as BFSI, retail, healthcare, manufacturing, and telecommunications and IT, which have brought development and economic growth in APAC countries. The construction of data centers in APAC is comparatively higher due to the large untapped market areas for data center providers. The implementation of 5G has commenced in several countries, which will have a significant impact on the market, with telecommunication providers partnering with service providers in establishing edge data centers throughout the region.

Further, in-depth interviews were conducted with the Chief Executive Officers (CEOs),

+44 20 8123 2220
info@marketpublishers.com

Chief Marketing Officers (CMO), Chief Technology Officers (CTOs), Chief Operating Officers (COOs), 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 power market.

By Company – Tier 1–33%, Tier 2–41%, and Tier 3–26%

By Designation – C-Level–47%, Director Level–35%,and Others–18%

By Region – North America–49%, Europe–29%, andAPAC–17%, RoW – 5%

The data center power market comprises major solution providers, such asSchneider Electric (France), Vertiv (US), ABB (Switzerland), Eaton (Ireland), Delta Electronics (Taiwan), Huawei (China), Legrand (France), Tripp Lite (US), Toshiba (Japan), Siemens (Germany), Mitsubishi Electric (Japan), Cisco (US), Kehua Tech (China), Socomec (France), Rittal (Germany), Cyber Power Systems (Germany), PDU Experts (UK), and AnordMardix (Ireland, UK and US). Some startups includes Raman Power Technologies (UK), N1 Critical Technologies (US), Critical Power (US), bXterra Power Technology (US), ZincFive (US), ZRGP (China) and Hardy Racks (India).

The study includes an in-depth competitive analysis of these key players in the data center power market with their company profiles, recent developments, and key market strategies.

Research Coverage

The data center power market revenue is primarily classified into revenues from hardware,platform, and services. Hardware revenue is associated with hardware offerings, such as local data centers, edge gateways, and edge devices, whileplatform revenue is associated with data center power tools and software. Further, services' revenue is associated with various support and maintenance, consultingand training, and integration services. The market is also segmentedon the basis ofapplication, organization size,vertical, and region.

Key benefits of the report

The report would help the market leaders/new entrants in this market with the information on the closest approximations of the revenue numbers for the overall data

+44 20 8123 2220
info@marketpublishers.com

center power 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 also helps stakeholders understand the pulse of the market and provides them with information on the key market drivers, restraints, challenges, and opportunities.

+44 20 8123 2220
info@marketpublishers.com

Contents

1 INTRODUCTION

1.1 INTRODUCTION TO COVID-19
1.2 COVID-19 HEALTH ASSESSMENT
FIGURE 1 COVID-19: GLOBAL PROPAGATION
FIGURE 2 COVID-19 PROPAGATION: SELECT COUNTRIES
1.3 COVID-19 ECONOMIC ASSESSMENT
FIGURE 3 REVISED GROSS DOMESTIC PRODUCT FORECASTS FOR SELECT G20 COUNTRIES IN 2020
1.3.1 COVID-19 ECONOMIC IMPACT—SCENARIO ASSESSMENT
FIGURE 4 FACTORS IMPACTING GLOBAL ECONOMY
FIGURE 5 SCENARIOS IN TERMS OF RECOVERY OF GLOBAL ECONOMY
1.4 OBJECTIVES OF THE STUDY
1.5 MARKET DEFINITION
1.5.1 INCLUSIONS AND EXCLUSIONS
1.6 MARKET SCOPE
1.6.1 MARKET SEGMENTATION
FIGURE 6 DATA CENTER POWER MARKET: MARKET SEGMENTATION
1.6.2 YEARS CONSIDERED FOR THE STUDY
1.7 CURRENCY CONSIDERED
1.8 STAKEHOLDERS
1.9 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA
FIGURE 7 DATA CENTER POWER MARKET: RESEARCH DESIGN
2.1.1 SECONDARY DATA
2.1.2 PRIMARY DATA
2.1.2.1 Breakdown of primaries
FIGURE 8 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION
2.1.2.2 Key industry insights
2.2 MARKET BREAKUP AND DATA TRIANGULATION
FIGURE 9 DATA TRIANGULATION
2.3 MARKET SIZE ESTIMATION
FIGURE 10 MARKET SIZE ESTIMATION METHODOLOGY: REVENUE GENERATION

+44 20 8123 2220
info@marketpublishers.com

FROM DATA CENTER POWER VENDORS
FIGURE 11 DATA CENTER POWER MARKET: TOP-DOWN AND BOTTOM-UP APPROACHES
2.3.1 BOTTOM-UP APPROACH
2.3.2 TOP-DOWN APPROACH
FIGURE 12 MARKET SIZE ESTIMATION METHODOLOGY REVENUE OF VENDORS FROM END USERS
2.4 MARKET FORECAST
TABLE 1 FACTOR ANALYSIS
2.5 ASSUMPTIONS OF THE STUDY
2.5.1 SUPPLY SIDE
FIGURE 13 MARKET CAGR PROJECTIONS FROM SUPPLY SIDE
2.5.2 DEMAND SIDE
FIGURE 14 MARKET SIZE ESTIMATION METHODOLOGY BOTTOM UP (DEMAND SIDE)
2.6 LIMITATIONS OF THE STUDY

3 EXECUTIVE SUMMARY

TABLE 2 DATA CENTER POWER MARKET SIZE AND GROWTH RATE, 2020–2025 (USD MILLION)
FIGURE 15 DATA CENTER POWER MARKET, BY SOLUTION (2020 VS. 2025)
FIGURE 16 DATA CENTER POWER MARKET, BY END-USER TYPE (2020 VS. 2025)
FIGURE 17 NORTH AMERICA TO HOLD HIGHEST MARKET SHARE IN 2020
FIGURE 18 TOP THREE REVENUE SEGMENTS IN DATA CENTER POWER MARKET, 2020

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN DATA CENTER POWER MARKET
FIGURE 19 GROWTH TREND OF DATA CENTER POWER MARKET (2020–2025)
4.2 DATA CENTER POWER MARKET: MARKET SHARE OF END-USER TYPES, 2020
FIGURE 20 ENTERPRISES SEGMENT TO HOLD HIGHEST MARKET SHARE IN 2020
4.3 MARKET INVESTMENT SCENARIO
FIGURE 21 ASIA PACIFIC TO EMERGE AS BEST MARKET FOR INVESTMENTS IN NEXT FIVE YEARS
4.4 DATA CENTER POWER MARKET: TOP THREE VERTICALS, 2020–2025

+44 20 8123 2220
info@marketpublishers.com

FIGURE 22 BANKING, FINANCIAL SERVICES, AND INSURANCE TO HOLD HIGHEST CAGR DURING FORECAST PERIOD

5 MARKET OVERVIEW AND INDUSTRY TRENDS

5.1 INTRODUCTION
5.2 MARKET SEGMENTATION
5.2.1 BY SOLUTION
FIGURE 23 DATA CENTER POWER MARKET, BY SOLUTION
5.2.2 BY SERVICE
FIGURE 24 DATA CENTER POWER MARKET, BY SERVICE
5.2.3 BY END-USER TYPE
FIGURE 25 DATA CENTER POWER MARKET, BY END-USER TYPE
5.2.4 BY VERTICAL
FIGURE 26 DATA CENTER POWER MARKET, BY VERTICAL
5.2.5 BY REGION
FIGURE 27 DATA CENTER POWER MARKET, BY REGION
5.3 MARKET DYNAMICS
FIGURE 28 DATA CENTER POWER MARKET: DRIVERS, RESTRAINTS, V OPPORTUNITIES, AND CHALLENGES
5.3.1 DRIVERS
5.3.1.1 Increasing need of enterprises to reduce operational expenses
5.3.1.2 The need of uptime for better experience
TABLE 3 TIER CLASSIFICATION SYSTEM: UPTIME AND DOWNTIME FOR DATA CENTERS
5.3.1.3 Rising demand for High-Performance Computing has increased power usage
5.3.2 RESTRAINTS
5.3.2.1 High initial investment
5.3.2.2 Lack of power chain visibility
5.3.3 OPPORTUNITIES
5.3.3.1 Increasing efficiency by renovating data centers
5.3.3.2 Rising advancements in UPS
5.3.3.3 Increasing construction of hyperscale datacenters
5.3.4 CHALLENGES
5.3.4.1 Various standards requirements
5.3.4.2 Carbon emissions by data centers
5.4 CUMULATIVE GROWTH ANALYSIS
FIGURE 29 COVID-19 ANALYSIS
5.5 PRICING ANALYSIS

+44 20 8123 2220
info@marketpublishers.com

5.6 ECOSYSTEM
FIGURE 30 DATA CENTER POWER MARKET: ECOSYSTEM
5.7 TECHNOLOGY ANALYSIS
5.7.1 TECHNOLOGIES IN UNINTERRUPTED POWER SUPPLY
5.7.1.1 Online double conversion technology
5.7.1.2 Offline standby technology
5.7.1.3 Line-interactive technology
5.7.2 TECHNOLOGIES IN POWER DISTRIBUTION UNITS
5.7.2.1 Intelligent power distribution units/Smart power distribution units
5.7.2.1.1 Monitored power distribution units
5.7.2.1.2 Switched power distribution units
5.8 INDUSTRY STANDARDS
5.8.1 INTERNATIONAL ORGANIZATION FOR STANDARDIZATION / INTERNATIONAL ELECTROTECHNICAL COMMISSION - DATA CENTRE FACILITIES AND INFRASTRUCTURES
5.8.2 THE EUROPEAN STANDARD
5.8.3 UPTIME INSTITUTE
5.8.4 ENERGY STAR CERTIFIED PRODUCTS
5.9 CASE STUDY ANALYSIS
5.9.1 USE CASE 1: TELECOMMUNICATIONS
5.9.2 USE CASE 2: GOVERNMENT
5.9.3 USE CASE 3: INFORMATION TECHNOLOGY
5.9.4 USE CASE 4: BANKING, FINANCIAL SERVICES, AND INSURANCE
5.9.5 USE CASE 5: HEALTHCARE
5.10 PATENT ANALYSIS

6 DATA CENTER POWER MARKET, BY COMPONENT

6.1 INTRODUCTION
6.1.1 COMPONENTS: DATA CENTER POWER MARKET DRIVERS
6.1.2 COMPONENTS: COVID-19 IMPACT
FIGURE 31 SOLUTIONS SEGMENT TO HOLD LARGER MARKET SIZE IN 2020
TABLE 4 DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 5 DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
6.2 SOLUTIONS
FIGURE 32 POWER BACKUP SEGMENT TO HOLD LARGEST MARKET SIZE DURING FORECAST PERIOD

+44 20 8123 2220
info@marketpublishers.com

TABLE 6 SOLUTIONS: DATA CENTER POWER MARKET, BY REGION, 2016–2019 (USD MILLION)
TABLE 7 SOLUTIONS: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
TABLE 8 SOLUTIONS: DATA CENTER POWER MARKET SIZE, BY TYPE, 2016–2019 (USD MILLION)
TABLE 9 SOLUTIONS: DATA CENTER POWER MARKET SIZE, BY TYPE, 2020–2025 (USD MILLION)
6.2.1 POWER MONITORING
TABLE 10 POWER MONITORING: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 11 POWER MONITORING: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
6.2.2 POWER DISTRIBUTION
6.2.2.1 Power distribution units
6.2.2.1.1 Intelligent power distribution units
6.2.2.1.2 Non-intelligent power distribution units
6.2.2.2 Switchgears
6.2.2.3 Others
TABLE 12 POWER DISTRIBUTION: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 13 POWER DISTRIBUTION: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
6.2.3 POWER BACKUP
6.2.3.1 Uninterruptible power supply
6.2.3.1.1 Traditional uninterruptible power supply
6.2.3.1.2 Modular uninterruptible power supply
6.2.3.2 Generators
TABLE 14 POWER BACKUP: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 15 POWER BACKUP: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
6.2.4 CABLING INFRASTRUCTURE
TABLE 16 CABLING INFRASTRUCTURE: DATA CENTER POWER MARKET SIZE, BY REGION 2016–2019 (USD MILLION)
TABLE 17 CABLING INFRASTRUCTURE: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
6.3 SERVICES
FIGURE 33 INTEGRATION AND DEPLOYMENT SEGMENT TO HOLD LARGEST

+44 20 8123 2220
info@marketpublishers.com

MARKET SIZE IN 2020
TABLE 18 SERVICES: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 19 SERVICES: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
TABLE 20 SERVICES: DATA CENTER POWER MARKET SIZE, BY TYPE, 2016–2019 (USD MILLION)
TABLE 21 SERVICES: DATA CENTER POWER MARKET SIZE, BY TYPE, 2020–2025 (USD MILLION)
6.4 DESIGN AND CONSULTING
TABLE 22 DESIGN AND CONSULTING: DATA CENTER POWER MARKET SIZE, BY REGION 2016–2019 (USD MILLION)
TABLE 23 DESIGN AND CONSULTING: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
6.5 INTEGRATION AND DEPLOYMENT
TABLE 24 INTEGRATION AND DEPLOYMENT: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 25 INTEGRATION AND DEPLOYMENT: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
6.6 SUPPORT AND MAINTENANCE
TABLE 26 SUPPORT AND MAINTENANCE: DATA CENTER POWER MARKET SIZE, BY REGION 2016–2019 (USD MILLION)
TABLE 27 SUPPORT AND MAINTENANCE: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)

7 DATA CENTER POWER MARKET, BY DATA CENTER SIZE

7.1 INTRODUCTION
  7.1.1 DATA CENTER SIZE: DATA CENTER POWER MARKET DRIVERS
  7.1.2 DATA CENTER SIZE: COVID-19 IMPACT
FIGURE 34 LARGE DATA CENTERS SEGMENT TO HOLD LARGER MARKET SIZE DURING FORECAST PERIOD
TABLE 28 DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 29 DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
7.2 SMALL AND MID-SIZED DATA CENTERS
TABLE 30 SMALL AND MID-SIZED DATA CENTERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)

+44 20 8123 2220
info@marketpublishers.com

TABLE 31 SMALL AND MID-SIZED DATA CENTERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
7.3 LARGE DATA CENTERS
TABLE 32 LARGE DATA CENTERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 33 LARGE DATA CENTERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)

8 DATA CENTER POWER MARKET, BY END-USER TYPE

8.1 INTRODUCTION
8.1.1 END-USER TYPES: DATA CENTER POWER MARKET DRIVERS
8.1.2 END-USER TYPES: COVID-19 IMPACT
FIGURE 35 ENTERPRISES SEGMENT TO HOLD LARGEST MARKET SIZE DURING FORECAST PERIOD
TABLE 34 DATA CENTER POWER MARKET SIZE, BY END-USER TYPE, 2016–2019 (USD MILLION)
TABLE 35 DATA CENTER POWER MARKET SIZE, BY END-USER TYPE , 2020–2025 (USD MILLION)
8.2 ENTERPRISES
TABLE 36 ENTERPRISES: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 37 ENTERPRISES: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
8.3 COLOCATION PROVIDERS
TABLE 38 COLOCATION PROVIDERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 39 COLOCATION PROVIDERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
8.4 CLOUD PROVIDERS
TABLE 40 CLOUD PROVIDERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 41 CLOUD PROVIDERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
8.5 HYPERSCALE DATA CENTERS
TABLE 42 HYPERSCALE DATA CENTERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 43 HYPERSCALE DATA CENTERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)

+44 20 8123 2220
info@marketpublishers.com

9 DATA CENTER POWER MARKET, BY VERTICAL

9.1 INTRODUCTION
9.1.1 VERTICALS: COVID-19 IMPACT
FIGURE 36 BANKING, FINANCIAL SERVICES, AND INSURANCE VERTICAL TO HOLD LARGEST MARKET SIZE DURING FORECAST PERIOD
TABLE 44 DATA CENTER POWER MARKET SIZE, BY VERTICAL, 2016–2019 (USD MILLION)
TABLE 45 DATA CENTER POWER MARKET SIZE, BY VERTICAL, 2020–2025 (USD MILLION)
9.2 BANKING, FINANCIAL SERVICES, AND INSURANCE
9.2.1 BANKING, FINANCIAL SERVICES, AND INSURANCE: DATA CENTER POWER MARKET DRIVERS
TABLE 46 BANKING, FINANCIAL SERVICES, AND INSURANCE: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 47 BANKING, FINANCIAL SERVICES, AND INSURANCE: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
9.3 MEDIA AND ENTERTAINMENT
9.3.1 MEDIA AND ENTERTAINMENT: DATA CENTER POWER MARKET DRIVERS
TABLE 48 MEDIA AND ENTERTAINMENT: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 49 MEDIA AND ENTERTAINMENT: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
9.4 GOVERNMENT AND DEFENSE
9.4.1 GOVERNMENT AND DEFENSE: DATA CENTER POWER MARKET DRIVERS
TABLE 50 GOVERNMENT AND DEFENSE: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 51 GOVERNMENT AND DEFENSE: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
9.5 HEALTHCARE
9.5.1 HEALTHCARE: DATA CENTER POWER MARKET DRIVERS
TABLE 52 HEALTHCARE: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 53 HEALTHCARE: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
9.6 MANUFACTURING
9.6.1 MANUFACTURING: DATA CENTER POWER MARKET DRIVERS
TABLE 54 MANUFACTURING: DATA CENTER POWER MARKET SIZE, BY REGION,

+44 20 8123 2220
info@marketpublishers.com

2016–2019 (USD MILLION)
TABLE 55 MANUFACTURING: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
9.7 RETAIL
9.7.1 RETAIL: DATA CENTER POWER MARKET DRIVERS
TABLE 56 RETAIL: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 57 RETAIL: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
9.8 TELECOMMUNICATIONS AND IT
9.8.1 TELECOMMUNICATIONS AND IT: DATA CENTER POWER MARKET DRIVERS
TABLE 58 TELECOMMUNICATIONS AND IT: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 59 TELECOMMUNICATIONS AND IT: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
9.9 OTHERS
TABLE 60 OTHERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 61 OTHERS: DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)

10 DATA CENTER POWER MARKET, BY REGION

10.1 INTRODUCTION
TABLE 62 DATA CENTER POWER MARKET SIZE, BY REGION, 2016–2019 (USD MILLION)
TABLE 63 DATA CENTER POWER MARKET SIZE, BY REGION, 2020–2025 (USD MILLION)
FIGURE 37 NORTH AMERICA TO HOLD LARGEST MARKET SIZE DURING FORECAST PERIOD
10.2 NORTH AMERICA
10.2.1 NORTH AMERICA: COVID-19 IMPACT
10.2.2 NORTH AMERICA: REGULATIONS
10.2.3 NORTH AMERICA: DATA CENTER POWER MARKET DRIVERS
FIGURE 38 NORTH AMERICA: MARKET SNAPSHOT
TABLE 64 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 65 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY

+44 20 8123 2220
info@marketpublishers.com

COMPONENT, 2020–2025 (USD MILLION)
TABLE 66 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)
TABLE 67 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY SERVICE, 2020–2025 (USD MILLION)
TABLE 68 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY SOLUTION, 2016–2019 (USD MILLION)
TABLE 69 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY SOLUTION, 2020–2025 (USD MILLION)
TABLE 70 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 71 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
TABLE 72 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY END-USER TYPE, 2016–2019 (USD MILLION)
TABLE 73 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY END-USER TYPE, 2020–2025 (USD MILLION)
TABLE 74 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY VERTICAL, 2016–2019 (USD MILLION)
TABLE 75 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY VERTICAL, 2020–2025 (USD MILLION)
TABLE 76 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY COUNTRY, 2016–2019 (USD MILLION)
TABLE 77 NORTH AMERICA: DATA CENTER POWER MARKET SIZE, BY COUNTRY, 2020–2025 (USD MILLION)
10.2.4 UNITED STATES
TABLE 78 UNITED STATES: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 79 UNITED STATES: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 80 UNITED STATES: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 81 UNITED STATES: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.2.5 CANADA
TABLE 82 CANADA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 83 CANADA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)

+44 20 8123 2220
info@marketpublishers.com

TABLE 84 CANADA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 85 CANADA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.3 EUROPE
10.3.1 EUROPE: COVID-19 IMPACT
10.3.2 EUROPE: REGULATIONS
10.3.3 EUROPE: DATA CENTER POWER MARKET DRIVERS
TABLE 86 EUROPE: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 87 EUROPE: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 88 EUROPE: DATA CENTER POWER MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)
TABLE 89 EUROPE: DATA CENTER POWER MARKET SIZE, BY SERVICE, 2020–2025 (USD MILLION)
TABLE 90 EUROPE: DATA CENTER POWER MARKET SIZE, BY SOLUTION, 2016–2019 (USD MILLION)
TABLE 91 EUROPE: DATA CENTER POWER MARKET SIZE, BY SOLUTION, 2020–2025 (USD MILLION)
TABLE 92 EUROPE: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 93 EUROPE: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
TABLE 94 EUROPE: DATA CENTER POWER MARKET SIZE, BY END-USER TYPE, 2016–2019 (USD MILLION)
TABLE 95 EUROPE: DATA CENTER POWER MARKET SIZE, BY END-USER TYPE, 2020–2025 (USD MILLION)
TABLE 96 EUROPE: DATA CENTER POWER MARKET SIZE, BY VERTICAL, 2016–2019 (USD MILLION)
TABLE 97 EUROPE: DATA CENTER POWER MARKET SIZE, BY VERTICAL, 2020–2025 (USD MILLION)
TABLE 98 EUROPE: DATA CENTER POWER MARKET SIZE, BY COUNTRY, 2016–2019 (USD MILLION)
TABLE 99 EUROPE: DATA CENTER POWER MARKET SIZE, BY COUNTRY, 2020–2025 (USD MILLION)
10.3.4 UNITED KINGDOM
TABLE 100 UNITED KINGDOM: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)

+44 20 8123 2220
info@marketpublishers.com

TABLE 101 UNITED KINGDOM: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 102 UNITED KINGDOM: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 103 UNITED KINGDOM: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.3.5 GERMANY
TABLE 104 GERMANY: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 105 GERMANY: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 106 GERMANY: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 107 GERMANY: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.3.6 FRANCE
TABLE 108 FRANCE: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 109 FRANCE: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 110 FRANCE: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 111 FRANCE: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.3.7 REST OF EUROPE
TABLE 112 REST OF EUROPE: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 113 REST OF EUROPE: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 114 REST OF EUROPE: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 115 REST OF EUROPE: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.4 ASIA PACIFIC
10.4.1 ASIA PACIFIC: COVID-19 IMPACT
10.4.2 ASIA PACIFIC: REGULATIONS
10.4.3 ASIA PACIFIC: DATA CENTER POWER MARKET DRIVERS
FIGURE 39 ASIA PACIFIC: MARKET SNAPSHOT
TABLE 116 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY

+44 20 8123 2220
info@marketpublishers.com

COMPONENT, 2016–2019 (USD MILLION)
TABLE 117 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 118 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)
TABLE 119 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY SERVICE, 2020–2025 (USD MILLION)
TABLE 120 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY SOLUTION, 2016–2019 (USD MILLION)
TABLE 121 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY SOLUTION, 2020–2025 (USD MILLION)
TABLE 122 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 123 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
TABLE 124 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY END-USER TYPE, 2016–2019 (USD MILLION)
TABLE 125 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY END-USER TYPE, 2020–2025 (USD MILLION)
TABLE 126 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY VERTICAL, 2016–2019 (USD MILLION)
TABLE 127 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY VERTICAL, 2020–2025 (USD MILLION)
TABLE 128 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY COUNTRY, 2016–2019 (USD MILLION)
TABLE 129 ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY COUNTRY, 2020–2025 (USD MILLION)
10.4.4 AUSTRALIA AND NEW ZEALAND
TABLE 130 AUSTRALIA AND NEW ZEALAND: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 131 AUSTRALIA AND NEW ZEALAND: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 132 AUSTRALIA AND NEW ZEALAND: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 133 AUSTRALIA AND NEW ZEALAND: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.4.5 JAPAN
TABLE 134 JAPAN: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)

+44 20 8123 2220
info@marketpublishers.com

TABLE 135 JAPAN: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 136 JAPAN: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 137 JAPAN: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.4.6 CHINA
TABLE 138 CHINA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 139 CHINA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 140 CHINA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 141 CHINA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.4.7 REST OF ASIA PACIFIC
TABLE 142 REST OF ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 143 REST OF ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 144 REST OF ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 145 REST OF ASIA PACIFIC: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.5 MIDDLE EAST AND AFRICA
10.5.1 MIDDLE EAST AND AFRICA: COVID-19 IMPACT
10.5.2 MIDDLE EAST AND AFRICA: REGULATIONS
10.5.3 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET DRIVERS
TABLE 146 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 147 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 148 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)
TABLE 149 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY SERVICE, 2020–2025 (USD MILLION)
TABLE 150 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY SOLUTION, 2016–2019 (USD MILLION)
TABLE 151 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY

+44 20 8123 2220
info@marketpublishers.com

SOLUTION, 2020–2025 (USD MILLION)
TABLE 152 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 153 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
TABLE 154 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY END-USER TYPE, 2016–2019 (USD MILLION)
TABLE 155 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY END-USER TYPE, 2020–2025 (USD MILLION)
TABLE 156 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY VERTICAL, 2016–2019 (USD MILLION)
TABLE 157 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY VERTICAL, 2020–2025 (USD MILLION)
TABLE 158 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY COUNTRY, 2016–2019 (USD MILLION)
TABLE 159 MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY COUNTRY, 2020–2025 (USD MILLION)
10.5.4 KINGDOM OF SAUDI ARABIA
TABLE 160 KINGDOM OF SAUDI ARABIA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 161 KINGDOM OF SAUDI ARABIA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 162 KINGDOM OF SAUDI ARABIA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 163 KINGDOM OF SAUDI ARABIA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.5.5 SOUTH AFRICA
TABLE 164 SOUTH AFRICA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 165 SOUTH AFRICA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 166 SOUTH AFRICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 167 SOUTH AFRICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.5.6 UNITED ARAB EMIRATES
TABLE 168 UNITED ARAB EMIRATES: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 169 UNITED ARAB EMIRATES: DATA CENTER POWER MARKET SIZE, BY

+44 20 8123 2220
info@marketpublishers.com

COMPONENT, 2020–2025 (USD MILLION)
TABLE 170 UNITED ARAB EMIRATES: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 171 UNITED ARAB EMIRATES: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.5.7 REST OF MIDDLE EAST AND AFRICA
TABLE 172 REST OF MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 173 REST OF MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 174 REST OF MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 175 REST OF MIDDLE EAST AND AFRICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.6 LATIN AMERICA
10.6.1 LATIN AMERICA: COVID-19 IMPACT
10.6.2 LATIN AMERICA: REGULATIONS
10.6.3 LATIN AMERICA: DATA CENTER POWER MARKET DRIVERS
TABLE 176 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 177 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 178 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY SERVICE, 2016–2019 (USD MILLION)
TABLE 179 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY SERVICE, 2020–2025 (USD MILLION)
TABLE 180 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY SOLUTION, 2016–2019 (USD MILLION)
TABLE 181 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY SOLUTION, 2020–2025 (USD MILLION)
TABLE 182 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 183 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
TABLE 184 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY END-USER TYPE, 2016–2019 (USD MILLION)
TABLE 185 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY END-USER TYPE, 2020–2025 (USD MILLION)
TABLE 186 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY

+44 20 8123 2220
info@marketpublishers.com

VERTICAL, 2016–2019 (USD MILLION)
TABLE 187 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY VERTICAL, 2020–2025 (USD MILLION)
TABLE 188 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY COUNTRY, 2016–2019 (USD MILLION)
TABLE 189 LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY COUNTRY, 2020–2025 (USD MILLION)
10.6.4 BRAZIL
TABLE 190 BRAZIL: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 191 BRAZIL: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 192 BRAZIL: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 193 BRAZIL: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.6.5 MEXICO
TABLE 194 MEXICO: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 195 MEXICO: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 196 MEXICO: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 197 MEXICO: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)
10.6.6 REST OF LATIN AMERICA
TABLE 198 REST OF LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2016–2019 (USD MILLION)
TABLE 199 REST OF LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY COMPONENT, 2020–2025 (USD MILLION)
TABLE 200 REST OF LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2016–2019 (USD MILLION)
TABLE 201 REST OF LATIN AMERICA: DATA CENTER POWER MARKET SIZE, BY DATA CENTER SIZE, 2020–2025 (USD MILLION)

11 COMPETITIVE LANDSCAPE

11.1 OVERVIEW
11.2 MARKET EVALUATION FRAMEWORK

+44 20 8123 2220
info@marketpublishers.com

FIGURE 40 MARKET EVALUATION FRAMEWORK
11.3 MARKET SHARE OF TOP PLAYERS
FIGURE 41 MARKET SHARE OF MAJOR PLAYERS IN DATA CENTER POWER MARKET, 2019
11.4 REVENUE ANALYSIS OF TOP PLAYERS
FIGURE 42 TOP FOUR PLAYERS DOMINATED MARKET IN LAST FIVE YEARS
11.5 KEY MARKET DEVELOPMENTS
11.5.1 NEW PRODUCT/SOLUTION LAUNCHES AND ENHANCEMENTS
TABLE 202 PRODUCT/SOLUTION LAUNCHES AND ENHANCEMENTS, 2019–2020
11.5.2 ACQUISITIONS
TABLE 203 ACQUISITIONS, 2019–2020
11.5.3 PARTNERSHIPS, AGREEMENTS, AND COLLABORATIONS
TABLE 204 PARTNERSHIPS, AGREEMENTS, AND COLLABORATIONS, 2019-2020

12 COMPANY EVALUATION MATRIX AND COMPANY PROFILES

12.1 INTRODUCTION
12.2 COMPANY EVALUATION MATRIX DEFINITIONS AND METHODOLOGY
TABLE 205 COMPANY EVALUATION MATRIX: CRITERIA WEIGHTAGE
12.2.1 STARS
12.2.2 EMERGING LEADERS
12.2.3 PERVASIVE
12.2.4 OTHERS
12.3 DATA CENTER POWER COMPANY EVALUATION MATRIX, 2019
12.3.1 DATA CENTER POWER COMPANY EVALUATION MATRIX OVERVIEW
FIGURE 43 DATA CENTER POWER (GLOBAL): COMPANY EVALUATION MATRIX, 2019
12.4 COMPANY PROFILES
12.4.1 INTRODUCTION
(Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View)*
12.4.2 SCHNEIDER ELECTRIC
FIGURE 44 SCHNEIDER ELECTRIC: COMPANY SNAPSHOT
FIGURE 45 SCHNEIDER ELECTRIC: SWOT ANALYSIS
12.4.3 VERTIV
FIGURE 46 VERTIV: COMPANY SNAPSHOT
FIGURE 47 VERTIV: SWOT ANALYSIS
12.4.4 ABB
FIGURE 48 ABB: COMPANY SNAPSHOT

+44 20 8123 2220
info@marketpublishers.com

FIGURE 49 ABB: SWOT ANALYSIS
12.4.5 EATON
FIGURE 50 EATON: COMPANY SNAPSHOT
FIGURE 51 EATON: SWOT ANALYSIS
12.4.6 DELTA ELECTRONICS
FIGURE 52 DELTA ELECTRONICS: COMPANY SNAPSHOT
FIGURE 53 DELTA ELECTRONICS: SWOT ANALYSIS
12.4.7 HUAWEI
FIGURE 54 HUAWEI: COMPANY SNAPSHOT
12.4.8 LEGRAND
FIGURE 55 LEGRAND: COMPANY SNAPSHOT
12.4.9 TRIPP LITE
12.4.10 TOSHIBA
FIGURE 56 TOSHIBA: COMPANY SNAPSHOT
12.4.11 SIEMENS
FIGURE 57 SIEMENS: COMPANY SNAPSHOT
12.4.12 MITSUBISHI ELECTRIC
FIGURE 58 MITSUBISHI ELECTRIC: COMPANY SNAPSHOT
12.4.13 CISCO
12.4.14 KEHUA TECH
12.4.15 SOCOMEC
12.4.16 RITTAL
12.4.17 CYBER POWER SYSTEMS
12.4.18 PDU EXPERTS
12.4.19 ANORD MARDIX
*Details on Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.
12.5 STARTUP EVALUATION MATRIX METHODOLOGY AND DEFINITIONS
TABLE 206 STARTUP COMPANY EVALUATION MATRIX: CRITERIA WEIGHTAGE
12.5.1 PROGRESSIVE COMPANIES
12.5.2 RESPONSIVE COMPANIES
12.5.3 DYNAMIC COMPANIES
12.5.4 STARTING BLOCKS
FIGURE 59 DATA CENTER POWER (STARTUP): COMPANY EVALUATION MATRIX, 2019
12.6 STARTUP PROFILES
12.6.1 RAMAN POWER TECHNOLOGIES
12.6.2 N1 CRITICAL TECHNOLOGIES

12.6.3 CRITICAL POWER
12.6.4 BXTERRA POWER TECHNOLOGY
12.6.5 ZINCFIVE
12.6.6 ZRGP
12.6.7 HARDY RACKS

13 ADJACENT MARKETS

13.1 INTRODUCTION
13.1.1 RELATED MARKETS
TABLE 207 RELATED MARKETS
13.1.2 LIMITATIONS
13.2 MODULAR UPS MARKET
13.2.1 INTRODUCTION
13.2.2 MARKET OVERVIEW
13.2.3 MODULAR UPS MARKET, BY COMPONENT
TABLE 208 MODULAR UPS MARKET SIZE, BY COMPONENT, 2015–2022 (USD MILLION)
TABLE 209 SOLUTIONS: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 210 SERVICES: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
13.2.4 MODULAR UPS MARKET, BY SOLUTION
TABLE 211 MODULAR UPS MARKET SIZE, BY SOLUTION, 2015–2022 (USD MILLION)
TABLE 212 50 KVA AND BELOW: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 213 51–100 KVA: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 214 101–250 KVA: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 215 251–500 KVA: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 216 501 KVA AND ABOVE: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
13.2.5 MODULAR UPS MARKET, BY SERVICE
TABLE 217 MODULAR UPS MARKET SIZE, BY SERVICE, 2015–2022 (USD MILLION)
TABLE 218 SYSTEM INTEGRATION: MODULAR UPS MARKET SIZE, BY REGION,

2015–2022 (USD MILLION)
TABLE 219 REVITALIZATION, SUPPORT, AND MAINTENANCE: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 220 TRAINING, EDUCATION, AND CONSULTING: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
13.2.6 MODULAR UPS MARKET, BY ORGANIZATION SIZE
TABLE 221 MODULAR UPS MARKET SIZE, BY ORGANIZATION SIZE, 2015–2022 (USD MILLION)
TABLE 222 LARGE ENTERPRISES: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 223 SMALL AND MEDIUM-SIZED ENTERPRISES: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
13.2.7 MODULAR UPS MARKET, BY VERTICAL
TABLE 224 MODULAR UPS MARKET SIZE, BY VERTICAL, 2015–2022 (USD MILLION)
TABLE 225 IT AND TELECOMMUNICATION: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 226 MANUFACTURING: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 227 TRANSPORTATION AND LOGISTICS: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 228 HEALTHCARE AND LIFE SCIENCES: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 229 ENERGY AND UTILITIES: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 230 GOVERNMENT AND PUBLIC SECTOR: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 231 BANKING, FINANCIAL SERVICES, AND INSURANCE: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 232 OTHERS: MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
13.2.8 MODULAR UPS MARKET, BY REGION
TABLE 233 MODULAR UPS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)
TABLE 234 NORTH AMERICA: MODULAR UPS MARKET SIZE, BY COMPONENT, 2015–2022 (USD MILLION)
TABLE 235 NORTH AMERICA: MODULAR UPS MARKET SIZE, BY SOLUTION, 2015–2022 (USD MILLION)
TABLE 236 NORTH AMERICA: MODULAR UPS MARKET SIZE, BY SERVICE, 2015–2022 (USD MILLION)

+44 20 8123 2220
info@marketpublishers.com

TABLE 237 NORTH AMERICA: MODULAR UPS SIZE, BY ORGANIZATION SIZE, 2015–2022 (USD MILLION)
TABLE 238 NORTH AMERICA: MODULAR UPS MARKET SIZE, BY VERTICAL, 2015–2022 (USD MILLION)
TABLE 239 NORTH AMERICA: MODULAR UPS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)
TABLE 240 EUROPE: MODULAR UPS MARKET SIZE, BY COMPONENT, 2015–2022 (USD MILLION)
TABLE 241 EUROPE: MODULAR UPS MARKET SIZE, BY SOLUTION, 2015–2022 (USD MILLION)
TABLE 242 EUROPE: MODULAR UPS MARKET SIZE, BY SERVICE, 2015–2022 (USD MILLION)
TABLE 243 EUROPE: MODULAR UPS MARKET SIZE, BY ORGANIZATION SIZE, 2015–2022 (USD MILLION)
TABLE 244 EUROPE: MODULAR UPS MARKET SIZE, BY VERTICAL, 2015–2022 (USD MILLION)
TABLE 245 EUROPE: MODULAR UPS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)
TABLE 246 ASIA PACIFIC: MODULAR UPS MARKET SIZE, BY COMPONENT, 2015–2022 (USD MILLION)
TABLE 247 ASIA PACIFIC: MODULAR UPS MARKET SIZE, BY SOLUTION, 2015–2022 (USD MILLION)
TABLE 248 ASIA PACIFIC: MODULAR UPS MARKET SIZE, BY SERVICE, 2015–2022 (USD MILLION)
TABLE 249 ASIA PACIFIC: MODULAR UPS MARKET SIZE, BY ORGANIZATION SIZE, 2015–2022 (USD MILLION)
TABLE 250 ASIA PACIFIC: MODULAR UPS MARKET SIZE, BY VERTICAL, 2015–2022 (USD MILLION)
TABLE 251 ASIA PACIFIC: MODULAR UPS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)
TABLE 252 MIDDLE EAST AND AFRICA: MODULAR UPS MARKET SIZE, BY COMPONENT, 2015–2022 (USD MILLION)
TABLE 253 MIDDLE EAST AND AFRICA: MODULAR UPS MARKET SIZE, BY SOLUTION, 2015–2022 (USD MILLION)
TABLE 254 MIDDLE EAST AND AFRICA: MODULAR UPS MARKET SIZE, BY SERVICE, 2015–2022 (USD MILLION)
TABLE 255 MIDDLE EAST AND AFRICA: MODULAR UPS MARKET SIZE, BY ORGANIZATION SIZE, 2015–2022 (USD MILLION)
TABLE 256 MIDDLE EAST AND AFRICA: MODULAR UPS MARKET SIZE, BY

+44 20 8123 2220
info@marketpublishers.com

VERTICAL, 2015–2022 (USD MILLION)
TABLE 257 MIDDLE EAST AND AFRICA: MODULAR UPS MARKET SIZE, BY SUB-REGION, 2015–2022 (USD MILLION)
TABLE 258 LATIN AMERICA: MODULAR UPS MARKET SIZE, BY COMPONENT, 2015–2022 (USD MILLION)
TABLE 259 LATIN AMERICA: MODULAR UPS MARKET SIZE, BY SOLUTION, 2015–2022 (USD MILLION)
TABLE 260 LATIN AMERICA: MODULAR UPS MARKET SIZE, BY SERVICE, 2015–2022 (USD MILLION)
TABLE 261 LATIN AMERICA: MODULAR UPS MARKET SIZE, BY ORGANIZATION SIZE, 2015–2022 (USD MILLION)
TABLE 262 LATIN AMERICA: MODULAR UPS MARKET SIZE, BY VERTICAL, 2015–2022 (USD MILLION)
TABLE 263 LATIN AMERICA: MODULAR UPS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

14 APPENDIX

14.1 DISCUSSION GUIDE
14.2 KNOWLEDGE STORE: MARKETSANDMARKETS’ SUBSCRIPTION PORTAL
14.3 AVAILABLE CUSTOMIZATIONS
14.4 RELATED REPORTS
14.5 AUTHOR DETAILS

+44 20 8123 2220
info@marketpublishers.com

About

The demand for data storage and its secure and efficient processing is continuously proliferating, resulting in significant growth in the need for data center capacity expansion. To accommodate this enormous information, companies are compelled to either build new data centers or expand the capacity of their existing data centers. However, to support increment in the data center capacity, huge amount of energy is required. Power contributes to almost half of the total cost associated with a data center. As a result, companies have developed innovative and efficient data center power solutions. Efficient power solutions help the data center managers in reducing their data center expenditure, and the Total Cost of Ownership (TCO). Data center power market is not new and prevailing since the concept of data centers was realized.

However, in all these years, this market has seen continuous technological advancements and upgradations. In the last 2 years, the global data center industry has experienced slowing of growth in the consumption of electricity in data centers. This is a result of the adoption of energy efficiency measures by various companies, across different regions.

With the continuously escalating need for data storage, the demand for efficient data center power solutions is expected to grow at a healthy rate in the coming years. In spite of decline in the utilization of traditional power solutions, data center power market is estimated to grow considerably in the coming years, due to the adoption of energy-efficient power technologies. Major players in the data center power market are Emerson Network Power, Schneider, Eaton, and ABB. The data center power market research report discusses the strategies and insights of the key vendors in the industry and also provides an in-depth study of driving forces and challenges for the data center power market. The report also analyzes global trends and future growth potentials across different regions. MarketsandMarkets has segmented the global data center power market by solution, deployment size, industry vertical, and region. The report also consists of MarketsandMarkets' views of the key players and analysts' insights on various developments that are taking place in the data center power market space. The forecast period of the data center power market research report is 2014-2019, with 2014 considered as the base year.

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Data Center Power Market by Solution (Power Monitoring, Power Distribution, Power Backup, and Cabling Infrastructure), Service (System Integration, Training & Consulting, and Support & Maintenance), End-User Type, Vertical, and Region - Global Forecast to 2025

Product link: https://marketpublishers.com/r/D00D6EF1675EN.html

Price: US$ 7,150.00 (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/D00D6EF1675EN.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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

+44 20 8123 2220
info@marketpublishers.com

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