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Europe Data Center Power Market 2022-2032 by Component (Solutions, Software, Services), Infrastructure (UPS, Generators, Switches & Switchgears, PDUs), Data Center Type (Modular, Colocation, Cloud, Edge, Hyperscale, Micro Mobile), Data Center Tier (I & II, III, IV), Industry Vertical, Data Center Size, and Country: Trend Forecast and Growth Opportunity

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Abstracts

Europe data center power market was valued at $5,011.7 million in 2022 and will grow by 7.0% annually over 2022-2032, driven by the growing construction of new data centers, the unprecedented rise in power consumption, and a high demand for highly efficient data center power solutions.

Highlighted with 39 tables and 73 figures, this 134-page report “Europe Data Center Power Market 2022-2032 by Component (Solutions, Software, Services), Infrastructure (UPS, Generators, Switches & Switchgears, PDUs), Data Center Type (Modular, Colocation, Cloud, Edge, Hyperscale, Micro Mobile), Data Center Tier (I & II, III, IV), Industry Vertical, Data Center Size, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Europe data center power market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at

least 5 years over the base year.)

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

- Market Structure
- Growth Drivers
- Restraints and Challenges
- Emerging Product Trends & Market Opportunities
- Porter's Fiver Forces

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

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

- Solutions
  - Power Monitoring
  - Power Distribution
  - Power Backup
  - Cabling Infrastructure
- Software
- Services

Training and Consulting

Integration and Deployment

Support and Maintenance

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

UPS Systems

500 kVA or below

500-1000 kVA

1000 kVA or above

Generators

3 MW

Transfer Switches & Switchgears

Power Distribution Units (PDUs)

Other Infrastructure

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

Modular Data Centers

Colocation Data Centers

Cloud Data Centers

Edge Data Centers

Hyperscale Data Centers

Micro Mobile Data Center

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

Tier I & II

Tier III

Tier IV

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

IT & Telecom

Manufacturing

BFSI

Government & Defense

Healthcare

Retail

Energy

Other Industry Verticals

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

Small and Medium Data Centers

Large Data Centers

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

Germany

UK

France

Ireland

Switzerland

Netherlands

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

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

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

Selected Key Players:

ABB Ltd.
Black Box Corporation
Cisco Systems Inc.
Cyber Power Systems, Inc.
Delta Electronics Inc.
Eaton Corporation PLC
Fujitsu Ltd.

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Huawei Technologies Co., Ltd.
Legrand SA
Rittal GmbH & Co. KG
Schleifenbauer
Schneider Electric SE
Siemens AG
Toshiba Corp.
Tripp Lite
Vertiv Holdings Co.
(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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Fujitsu Ltd.
Huawei Technologies Co., Ltd.
Legrand SA
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