

North America 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

North America data center power market is projected to grow by 6.6% annually in the forecast period and reach \$14,540.4 million by 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 31 tables and 69 figures, this 133-page report "North America 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 North America 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 North America 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 North America 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 North America market is segmented into the following submarkets 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 North America market is segmented into the following submarkets 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

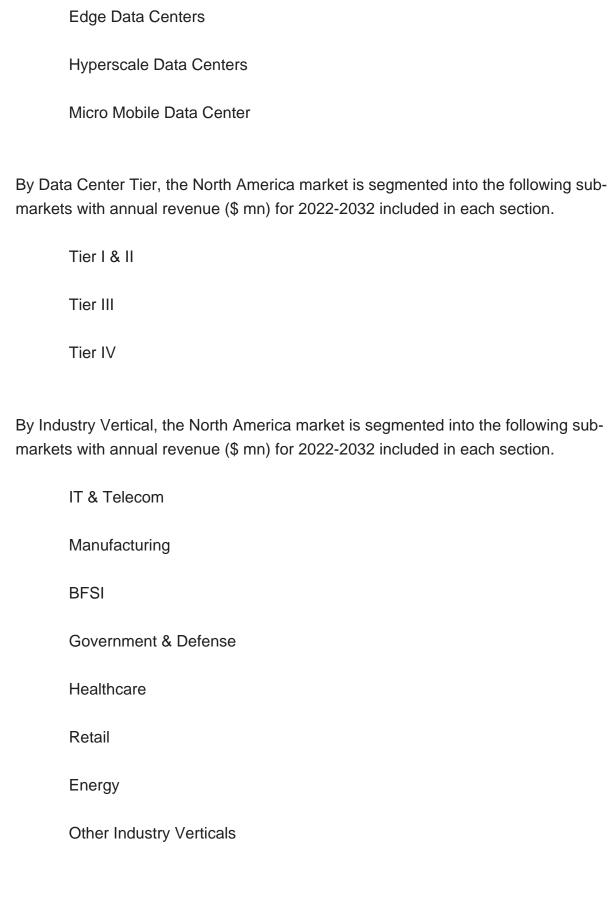
By Data Center Type, the North America market is segmented into the following submarkets with annual revenue (\$ mn) for 2022-2032 included in each section.

Modular Data Centers

Colocation Data Centers

Cloud Data Centers





By Data Center Size, the North America market is segmented into the following submarkets 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:

U.S.

Canada

Mexico

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.

Huawei Technologies Co., Ltd.

Legrand SA

Rittal GmbH & Co. KG

Schleifenbauer

Schneider Electric SE

Siemens AG

Toshiba Corp.

Tripp Lite

Vertiv Holdings Co.



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