

Global Modular UPS Market Size study & Forecast, by Organization (Large Enterprise, and Small & Medium Enterprise), by Capacity (less than 100 KVA, 101 KVA and 500 KVA, and more than 500 KVA) by End Use (BFSI, Cloud Service and Colocation Providers, Telecom, Healthcare, Energy & Utilities, and Others) and Regional Analysis, 2023-2030

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# **Abstracts**

Global Modular UPS Market is valued approximately USD 3.5 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 8.1% over the forecast period 2023-2030. Modular UPS is a flexible and redundant power protection as the modular concept enables to flexibly adapt the UPS power to power needs. The component modules may be swapped out quickly, and associated modules are recognized automatically. While the system is functioning, an upgrade may be made in only a few minutes. Rapid industrialization and modernization throughout the world, as well as government legislation and policies to promote start-ups, have raised demand for cloud servers and colocation service providers, thereby fueling demand for the modular UPS market. Education, department shops, and start-ups in many industries are key contributors to market growth.

Rapid industrialization and modernization drive the market. According to the International Finance Corporation (IFC), 65 million companies, or 40% of formal micro, small, and medium enterprises (MSMEs) in developing countries, have an annual unmet funding demand of \$5.2 trillion, which is comparable to 1.4 times the present global MSME lending level. They account for around 90% of firms and more than 50% of global employment. In emerging economies, formal SMEs generate up to 40% of national revenue (GDP). 600 million new jobs will be required by 2030 to accommodate



the world's rising workforce, making SME growth a top priority for many governments throughout the world. Additionally, the awareness in the SMEs regarding the advantages of modular UPS system and demand for cloud usage and large colocation facilities will provide ample opportunities for the growth of modular the UPS market during the forecast period. However, need for regular maintenance in the modular UPS system stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Modular UPS Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the increasing demand for reliable power supply, growing need for high efficiency and energy savings solution, increasing data center deployments and rising need for strong and continuous network connectivity to give smooth assistance to major companies. Whereas, the Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as the increasing data center investments, rising demand for reliable power supply, supportive government initiatives and regulations, growth in renewable energy installations, increasing awareness of data security, and growing technological advancements. Major market player included in this report are:

ABB India Ltd.

**AEG Power Solutions** 

**Eaton Corporation** 

Emerson Electric Co.

Schneider Electric

Huawei Technologies Co., Ltd.

**Delta Electronics** 

Gamatronic Electronics Industries Ltd.

Tripp-LitE

**Toshiba International Corporation** 

Recent Developments in the Market:

In November 2022, At Huawei's Sanyapo Campus in China, two new devices will be launched. The first is a modular data centre system called FusionModule2000 6.0 that is intended for small to medium-sized data centres. The second option is the UPS2000-H, a compact power supply system powered by SmartLi Mini.

In December 2022, The Vertiv Liebert APM Plus, Vertiv's new offering, will be made accessible. This high-density, modular UPS system has a high efficiency rating and is transformer-free. It boasts maximum double conversion mode efficiency of 97% and maximum eco-mode efficiency of 99%. The Liebert APM Plus, with power outputs ranging from 50 to 500kW, is now accessible in India.

Global Modular UPS Market Report Scope:



Historical Data - 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered - Organization, Capacity, End Use, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East &

Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working

hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Organization:

Large Enterprise

Small & Medium Enterprise

By Capacity:

less than 100 KVA

101 KVA and 500 KVA

more than 500 KVA

By End Use:

**BFSI** 

Cloud Service and Colocation Providers

Telecom

Healthcare

**Energy & Utilities** 

Others

By Region:

North America



U.	S.
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Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa



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