

# **Global Industrial Battery Chargers Market Size study, by Technology (High-frequency Chargers/Switch Mode Based, SCR (Silicon Controlled Rectifier)/Thyristor Based and Ferroresonant, Hybrid), by End-use (Railways, Energy and Power, Mining, Manufacturing, IT and Data Centers and Others) and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Industrial Battery Chargers Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. Industrial battery chargers are used for charging large battery banks and also provide DC output to the load. It is a Float cum boost charger that is functionally equipped with two operating modes; a float mode and a boost mode. The increasing investments in the renewable energy sector and increasing energy distribution and transmission infrastructure have led to the adoption of Industrial Battery Chargers across the forecast period. For Instance: According to the statistics availed by the World Bank, solar and wind turbine energy generation capacity increased to 378 GW in FY-2021 and According to the India country report on smart grids, the utility electricity sector in India has a National Grid with an installed capacity of 326.8 GW and the government will increase the adoption of smart grids across the country by the end of 2030. Also, with the preference for green energy solutions in existing and new energy grids, the adoption & demand for Industrial Battery Chargers is likely to increase the market growth during the forecast period. However, high costs impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Industrial Battery Chargers Market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. North

America is the leading region across the world in terms of market share owing to the strong presence of leading companies across the region and growing adoption of Internet of Things (IoT) across the IT and energy & power industries. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. Factors such as increasing demand for renewable energy and green energy solutions, adoption of industrial battery chargers across IT & data centers would create lucrative growth prospects for the Industrial Battery Chargers market across Asia-Pacific region.

Major market players included in this report are:

Lester Electrical  
ABB Ltd.,  
Hitachi Ltd  
Exide Technologies  
Energys  
Delta Q  
GS Yuasa International Ltd.  
Ametek Inc.  
Sevcon  
Crown Battery Manufacturing Company

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Technology:

High-frequency Chargers/Switch Mode Based  
SCR (Silicon Controlled Rectifier)/ Thyristor Based  
Ferroresonant  
Hybrid

By End-use:

Railways  
Energy and Power  
Mining

Manufacturing  
IT and Data Centers  
Others  
By Region:  
North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020  
Base year – 2021  
Forecast period – 2022 to 2028

Target Audience of the Global Industrial Battery Chargers Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)

Third-party knowledge providers  
Investment bankers  
Investors

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