

Global Modular Energy Control System Market Size study, by Grade (PV (Photovoltaic) Panels Sources Modular Energy Control Systems, Batteries Sources Modular Energy Control Systems, Other) by end use industries (Industrial, Government, Household, Other) and Regional Forecasts 2021-2027

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### **Abstracts**

Global Modular Energy Control System Market is valued approximately USD XX billion in 2020 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2021-2027. The modular energy control system is an important part of energy management.by integrating demand and supply side options with energy control system, energy consumption can be monitored and can be controlled as per the consumption pattern. Growing need for efficient energy generation, consumption, and storage & favorable government rules and regulations are key drivers for the growth of Modular Energy Control System market. For instance, according to International Energy Agency: IEA- Energy storage Capacity additions in China more than doubled in 2020 to 1.6 GW from 0.6 GW in the year 2019. This strong growth is largely driven by projects for renewable energy integration and the commencement of delayed projects. Also, in July 2021, China announced to install over 30 GW of energy storage by 2025. This would be a nearly ten-fold increase on its installed capacity as of 2020. Also, in the United States, energy storage capacity additions from utility-scale projects more than quadrupled in 2020 to 1.5 GW from 0.5 GW in the year 2019. Also, in Jan 2021, EnergyCAP, Inc. (US based software company focused on utility bill tracking and energy management)'s Energy CAP energy management information solution (EMIS) has been approved to operate under the U.S. Government's FedRAMP program(a United States federal government-wide program that provides a standardized approach to security assessment, authorization, and continuous monitoring for cloud products and



services). Also, with the increasing demand from end use industries, the adoption & demand for Modular Energy Control System is likely to increase the market growth during the forecast period. However, high cost of the system and supply chain disruption owing to covid 19 pandemic impede the growth of the market over the forecast period of 2021-2027.

The key regions considered for the global Modular Energy Control System market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to presence of leading players and favorable government policies in the region. Whereas, Asia-Pacific is anticipated to exhibit highest growth rate / CAGR over the forecast period 2021-2027. Factors such as increasing demand for energy in the region would create lucrative growth prospects for the Modular Energy Control System market across Asia-Pacific region.

Major market player included in this report are:

Joulex Energy Utilities Direct, SAPSE, EnergyCAP, Schneider Electric, PowerLogic ION EEM, CRedit360, eSight Energy, C3 Energy,

Hara EEM The objective of the s

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 Grade:

PV (Photovoltaic) Panels Sources Modular Energy Control Systems Batteries Sources Modular Energy Control Systems Other



By End Use Industries: Industrial Government Household Other 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 Base year – 2020 Forecast period – 2021 to 2027

Target Audience of the Global Modular Energy Control System 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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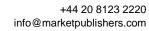
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