

# **Global Sequence of Events Recorder Market by Mount type (Rack mounted, Rail mounted), End user (Data Center, Power Generation, Manufacturing, Others (Hospitals, Laboratories, Petrochemicals, and Pharmaceutical industries), Regional Forecasts 2021-2027**

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## **Abstracts**

Global Sequence of Events Recorder Market is valued approximately at USD 23.9 million in 2020 and is anticipated to grow with a healthy growth rate of more than 4.7% over the forecast period 2021-2027. The sequence of events recorded by the Sequence of Event Recorder (Occurrence of Faults and Normalization) in the plant or process. It's a sophisticated surveillance device. It can be used to monitor the status of the plant from the operator to the executive level. It successfully tracks all events without skipping any and protects against coercion. The increased focus on efficient use of power resources, as well as ongoing initiatives in various industries to reduce downtime and energy costs, are driving the growth of the sequence of events recorder market. Furthermore, rising data center investments and the ongoing replacement of existing utility infrastructures with technologically advanced power equipment are factors to expected offer lucrative opportunities for the growth of the market. For instance, as per the International Energy Agency (IEA), the global energy market is focused on new capital projects to replace ageing power plants and meet the world's rising demand for power. In 2009, the total installed power generation capacity around the world was 4,957 GW. Gross capacity additions of 5,900 GW are expected to be completed by 2035. As a result of the increased demand for efficient global power consumption control, sequence of events recorders has been installed in larger numbers to ensure continuous power supply around the clock. However, Easy availability of substitutes, may impede market growth over the forecast period of 2021-2027.

Geographically, Asia Pacific is holding the largest market shares of Sequence of Events Recorder. Factor such cloud computing, growing economy, ongoing infrastructure development projects and as increasing penetration of the Internet contribute to risen demand for data centers. ABB, Schneider Electric, and Delta Electronics are the leading providers of data center power solutions in Asia Pacific. Increased investments in healthcare, manufacturing, BFSI, retail, and telecommunications verticals have resulted in Asia Pacific development and economic growth in countries including Australia and China.

Major market player included in this report are:

Schweitzer Engineering Laboratories  
Yokogawa Electric Corporation  
Cyber Sciences  
Ronan Engineering Company  
Pacific Microsystems  
E-MAX Instruments  
General Electric  
Rockwell Automation  
Schneider Electric  
Mitsubishi Electric

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 Mount Type:

Rack Mounted

Rail Mounted

By End User:

Data Centers  
Power Generation  
Manufacturing  
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  
Base year – 2020  
Forecast period – 2021 to 2027.

Target Audience of the Global Sequence of Events Recorder 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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