

# **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**

<https://marketpublishers.com/r/G32F88E91A16EN.html>

Date: May 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G32F88E91A16EN

## **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:

Rank 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

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
  - 1.2.1. Sequence of events recorder Market , by Region, 2019-2027 (USD Billion)
  - 1.2.2. Sequence of events recorder Market, by Mount Type, 2019-2027 (USD Billion)
  - 1.2.3. Sequence of events recorder Market , by End User, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL SEQUENCE OF EVENTS RECORDER MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL SEQUENCE OF EVENTS RECORDER MARKET DYNAMICS

- 3.1. Sequence of events recorder Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Growing effective use of power resources worldwide
    - 3.1.1.2. Increasing importance of reducing industrial downtime and global energy costs
  - 3.1.2. Market Restraint
    - 3.1.2.1. Easy availability of substitutes
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Growing investments in data centre infrastructures

### CHAPTER 4. GLOBAL SEQUENCE OF EVENTS RECORDER MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL SEQUENCE OF EVENTS RECORDER MARKET , BY MOUNT TYPE**

- 5.1. Market Snapshot
- 5.2. Global Sequence of events recorder Market by Mount Type, Performance - Potential Analysis
- 5.3. Global Sequence of events recorder Market Estimates & Forecasts by mount type 2018-2027 (USD Billion)
- 5.4. Sequence of events recorder Market , Sub Segment Analysis
  - 5.4.1. Rack Mounted
  - 5.4.2. Rail Mounted

## **CHAPTER 6. GLOBAL SEQUENCE OF EVENTS RECORDER MARKET , BY END USER**

- 6.1. Market Snapshot
- 6.2. Global Sequence of events recorder Market by End User Type, Performance - Potential Analysis
- 6.3. Global Sequence of events recorder Market Estimates & Forecasts by End User 2018-2027 (USD Billion)
- 6.4. Sequence of events recorder Market , Sub Segment Analysis
  - 6.4.1. Data Centers
  - 6.4.2. Power Generation
  - 6.4.3. Manufacturing
  - 6.4.4. Others

## **CHAPTER 7. GLOBAL SEQUENCE OF EVENTS RECORDER MARKET , REGIONAL ANALYSIS**

- 7.1. Sequence of events recorder Market , Regional Market Snapshot
- 7.2. North America Sequence of events recorder Market
  - 7.2.1. U.S. Sequence of events recorder Market
    - 7.2.1.1. Mount Type breakdown estimates & forecasts, 2018-2027
    - 7.2.1.2. End User breakdown estimates & forecasts, 2018-2027
  - 7.2.2. Canada Sequence of events recorder Market
- 7.3. Europe Sequence of events recorder Market Snapshot
  - 7.3.1. U.K. Sequence of events recorder Market
  - 7.3.2. Germany Sequence of events recorder Market
  - 7.3.3. France Sequence of events recorder Market
  - 7.3.4. Spain Sequence of events recorder Market
  - 7.3.5. Italy Sequence of events recorder Market
  - 7.3.6. Rest of Europe Sequence of events recorder Market
- 7.4. Asia-Pacific Sequence of events recorder Market Snapshot
  - 7.4.1. China Sequence of events recorder Market
  - 7.4.2. India Sequence of events recorder Market
  - 7.4.3. Japan Sequence of events recorder Market
  - 7.4.4. Australia Sequence of events recorder Market
  - 7.4.5. South Korea Sequence of events recorder Market
  - 7.4.6. Rest of Asia Pacific Sequence of events recorder Market
- 7.5. Latin America Sequence of events recorder Market Snapshot
  - 7.5.1. Brazil Sequence of events recorder Market
  - 7.5.2. Mexico Sequence of events recorder Market
- 7.6. Rest of The World Sequence of events recorder Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. Schweitzer Engineering Laboratories
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview
    - 8.2.1.3. Financial (Subject to Data Availability)
    - 8.2.1.4. Product Summary
    - 8.2.1.5. Recent Developments

- 8.2.2. Yokogawa Electric Corporation
- 8.2.3. Cyber Sciences
- 8.2.4. Ronan Engineering Company
- 8.2.5. Pacific Microsystems
- 8.2.6. E-MAX Instruments
- 8.2.7. General Electric
- 8.2.8. Rockwell Automation
- 8.2.9. Schneider Electric
- 8.2.10. Mitsubishi Electric

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption



## List Of Tables

### LIST OF TABLES

TABLE 1. Global Sequence of events recorder Market , report scope

TABLE 2. Global Sequence of events recorder Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 3. Global Sequence of events recorder Market estimates & forecasts by Mount Type 2018-2027 (USD Billion)

TABLE 4. Global Sequence of events recorder Market estimates & forecasts by End User 2018-2027 (USD Billion)

TABLE 5. Global Sequence of events recorder Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 6. Global Sequence of events recorder Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global Sequence of events recorder Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Sequence of events recorder Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Sequence of events recorder Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Sequence of events recorder Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Sequence of events recorder Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Sequence of events recorder Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Sequence of events recorder Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Sequence of events recorder Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Sequence of events recorder Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global Sequence of events recorder Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. Global Sequence of events recorder Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. Global Sequence of events recorder Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Global Sequence of events recorder Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 20. Global Sequence of events recorder Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 21. U.S. Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. U.S. Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 23. U.S. Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. Canada Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 25. Canada Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 26. Canada Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. UK Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 28. UK Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 29. UK Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. Germany Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 31. Germany Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 32. Germany Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. France Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 34. France Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 35. France Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. Spain Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 37. Spain Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 38. Spain Sequence of events recorder Market estimates & forecasts by

segment 2018-2027 (USD Billion)

TABLE 39. Italy Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 40. Italy Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 41. Italy Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. ROE Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 43. ROE Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 44. ROE Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. China Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 46. China Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 47. China Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. India Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 49. India Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 50. India Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. Japan Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 52. Japan Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 53. Japan Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. Australia Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 55. Australia Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 56. Australia Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 57. South Korea Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 58. South Korea Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 59. South Korea Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 60. ROPAC Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 61. ROPAC Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 62. ROPAC Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 63. Brazil Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 64. Brazil Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 65. Brazil Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 66. Mexico Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 67. Mexico Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 68. Mexico Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 69. ROLA Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 70. ROLA Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 71. ROLA Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 72. ROW Sequence of events recorder Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 73. ROW Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 74. ROW Sequence of events recorder Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 75. List of secondary sources used in the study of global Sequence of events recorder Market .

TABLE 76. List of primary sources used in the study of global Sequence of events recorder Market .

TABLE 77. Years considered for the study.

TABLE 78. Exchange rates considered.

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Sequence of events recorder Market , research methodology
- FIG 2. Global Sequence of events recorder Market , market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Sequence of events recorder Market , key trends 2020
- FIG 5. Global Sequence of events recorder Market , growth prospects 2021-2027
- FIG 6. Global Sequence of events recorder Market , porters 5 force model
- FIG 7. Global Sequence of events recorder Market , pest analysis
- FIG 8. Global Sequence of events recorder Market , value chain analysis
- FIG 9. Global Sequence of events recorder Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Sequence of events recorder Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Sequence of events recorder Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Sequence of events recorder Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Sequence of events recorder Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Sequence of events recorder Market by segment, 2018 & 2027 (USD Billion)
- FIG 15. Global Sequence of events recorder Market by segment, 2018 & 2027 (USD Billion)
- FIG 16. Global Sequence of events recorder Market by segment, 2018 & 2027 (USD Billion)
- FIG 17. Global Sequence of events recorder Market , regional snapshot 2018 & 2027
- FIG 18. North America Sequence of events recorder Market 2018 & 2027 (USD Billion)
- FIG 19. Europe Sequence of events recorder Market 2018 & 2027 (USD Billion)
- FIG 20. Asia-Pacific Sequence of events recorder Market 2018 & 2027 (USD Billion)
- FIG 21. Latin America Sequence of events recorder Market 2018 & 2027 (USD Billion)
- FIG 22. Global Sequence of events recorder Market , company market share analysis (2020)

## I would like to order

Product name: 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

Product link: <https://marketpublishers.com/r/G32F88E91A16EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G32F88E91A16EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below  
and fax the completed form to +44 20 7900 3970