

Synchrophasor Market in Thailand - Manufacturing and Consumption, Outlook and Forecast 2020-2026

<https://marketpublishers.com/r/SAD0943F1231EN.html>

Date: April 2020

Pages: 92

Price: US\$ 2,700.00 (Single User License)

ID: SAD0943F1231EN

Abstracts

A synchrophasor is a time-synchronized measurement of a quantity described by a phasor. Like a vector, a phasor has magnitude and phase information. Devices called phasor measurement units (PMU) measure voltage and current and with these measurements calculate parameters such as frequency and phase angle. It provides real-time data of the grid system to operators, helping them make decisions to prevent any power outage. The measurements obtained from synchrophasor are used to improve grid visualization, operational monitoring, power system control, stability monitoring, state estimation, and fault analysis. Each measurement taken by a synchrophasor is time-stamped according to a common time reference. This enables synchrophasor from different utilities to be combined and synchronized, which presents a comprehensive view of a regional interconnection.

This report contains market size and forecasts of Synchrophasor in Thailand, including the following market information:

Thailand Synchrophasor Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Thailand Synchrophasor Market Consumption, 2015-2020, 2021-2026, (Unit)

Thailand Synchrophasor Production Capacity, 2015-2020, 2021-2026, (Unit)

Top Five Competitors in Thailand Synchrophasor Market 2019 (%)

The global Synchrophasor market was valued at 155.7 million in 2019 and is projected to reach US\$ 360.5 million by 2026, at a CAGR of 23.4% during the forecast period.

While the Synchrophasor market size in Thailand was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Synchrophasor manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from

clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Synchrophasor production and consumption in Thailand

Total Market by Segment:

Thailand Synchrophasor Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (Unit)

Thailand Synchrophasor Market Segment Percentages, By Type, 2019 (%)

Synchrophasor

Type II

Thailand Synchrophasor Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (Unit)

Thailand Synchrophasor Market Segment Percentages, By Application, 2019 (%)

Power Station

Transforming Station

Others

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Synchrophasor Market Competitors Revenues in Thailand, by Players 2015-2020 (Estimated), (\$ millions)

Total Synchrophasor Market Competitors Revenues Share in Thailand, by Players 2019 (%)

Total Thailand Synchrophasor Market Competitors Sales, by Players 2015-2020 (Estimated), (Unit)

Total Thailand Synchrophasor Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

ABB

GE Grid Solutions

Siemens Energy

State Grid Corporation of China

Beijing Sifang Automation

Schweitzer Engineering Laboratories

NR Electric

Arbiter Systems

Vizimax

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Synchrophasor Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 Thailand Synchrophasor Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 COVID-19 IMPACT: THAILAND SYNCHROPHASOR OVERALL MARKET SIZE

- 2.1 Thailand Synchrophasor Market Size: 2020 VS 2026
- 2.2 Thailand Synchrophasor Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Thailand Synchrophasor Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top Synchrophasor Players in Thailand (including Foreign and Local Companies)
- 3.2 Top Thailand Synchrophasor Companies Ranked by Revenue
- 3.3 Thailand Synchrophasor Revenue by Companies (including Foreign and Local Companies)
- 3.4 Thailand Synchrophasor Sales by Companies (including Foreign and Local Companies)
- 3.5 Thailand Synchrophasor Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Synchrophasor Companies in Thailand, by Revenue in 2019
- 3.7 Thailand Manufacturers Synchrophasor Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Synchrophasor Players in Thailand
 - 3.8.1 List of Thailand Tier 1 Synchrophasor Companies
 - 3.8.2 List of Thailand Tier 2 and Tier 3 Synchrophasor Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Thailand Synchrophasor Market Size Markets, 2020 & 2026

4.1.2 Synchrophasor

4.1.3

4.2 By Type - Thailand Synchrophasor Revenue & Forecasts

4.2.1 By Type - Thailand Synchrophasor Revenue, 2015-2020

4.2.2 By Type - Thailand Synchrophasor Revenue, 2021-2026

4.2.3 By Type - Thailand Synchrophasor Revenue Market Share, 2015-2026

4.3 By Type - Thailand Synchrophasor Sales & Forecasts

4.3.1 By Type - Thailand Synchrophasor Sales, 2015-2020

4.3.2 By Type - Thailand Synchrophasor Sales, 2021-2026

4.3.3 By Type - Thailand Synchrophasor Sales Market Share, 2015-2026

4.4 By Type - Thailand Synchrophasor Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Thailand Synchrophasor Market Size, 2020 & 2026

5.1.2 Power Station

5.1.3 Transforming Station

5.1.4 Others

5.2 By Application - Thailand Synchrophasor Revenue & Forecasts

5.2.1 By Application - Thailand Synchrophasor Revenue, 2015-2020

5.2.2 By Application - Thailand Synchrophasor Revenue, 2021-2026

5.2.3 By Application - Thailand Synchrophasor Revenue Market Share, 2015-2026

5.3 By Application - Thailand Synchrophasor Sales & Forecasts

5.3.1 By Application - Thailand Synchrophasor Sales, 2015-2020

5.3.2 By Application - Thailand Synchrophasor Sales, 2021-2026

5.3.3 By Application - Thailand Synchrophasor Sales Market Share, 2015-2026

5.4 By Application - Thailand Synchrophasor Price (Manufacturers Selling Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES

6.1 ABB

6.1.1 ABB Corporate Summary

6.1.2 ABB Business Overview

6.1.3 ABB Synchrophasor Major Product Offerings

6.1.4 ABB Sales and Revenue in Thailand (2015-2020)

- 6.1.5 ABB Key News
- 6.2 GE Grid Solutions
 - 6.2.1 GE Grid Solutions Corporate Summary
 - 6.2.2 GE Grid Solutions Business Overview
 - 6.2.3 GE Grid Solutions Synchrophasor Major Product Offerings
 - 6.2.4 GE Grid Solutions Sales and Revenue in Thailand (2015-2020)
 - 6.2.5 GE Grid Solutions Key News
- 6.3 Siemens Energy
 - 6.3.1 Siemens Energy Corporate Summary
 - 6.3.2 Siemens Energy Business Overview
 - 6.3.3 Siemens Energy Synchrophasor Major Product Offerings
 - 6.3.4 Siemens Energy Sales and Revenue in Thailand (2015-2020)
 - 6.3.5 Siemens Energy Key News
- 6.4 State Grid Corporation of China
 - 6.4.1 State Grid Corporation of China Corporate Summary
 - 6.4.2 State Grid Corporation of China Business Overview
 - 6.4.3 State Grid Corporation of China Synchrophasor Major Product Offerings
 - 6.4.4 State Grid Corporation of China Sales and Revenue in Thailand (2015-2020)
 - 6.4.5 State Grid Corporation of China Key News
- 6.5 Beijing Sifang Automation
 - 6.5.1 Beijing Sifang Automation Corporate Summary
 - 6.5.2 Beijing Sifang Automation Business Overview
 - 6.5.3 Beijing Sifang Automation Synchrophasor Major Product Offerings
 - 6.5.4 Beijing Sifang Automation Sales and Revenue in Thailand (2015-2020)
 - 6.5.5 Beijing Sifang Automation Key News
- 6.6 Schweitzer Engineering Laboratories
 - 6.6.1 Schweitzer Engineering Laboratories Corporate Summary
 - 6.6.2 Schweitzer Engineering Laboratories Business Overview
 - 6.6.3 Schweitzer Engineering Laboratories Synchrophasor Major Product Offerings
 - 6.6.4 Schweitzer Engineering Laboratories Sales and Revenue in Thailand (2015-2020)
 - 6.6.5 Schweitzer Engineering Laboratories Key News
- 6.7 NR Electric
 - 6.6.1 NR Electric Corporate Summary
 - 6.6.2 NR Electric Business Overview
 - 6.6.3 NR Electric Synchrophasor Major Product Offerings
 - 6.4.4 NR Electric Sales and Revenue in Thailand (2015-2020)
 - 6.7.5 NR Electric Key News
- 6.8 Arbiter Systems

- 6.8.1 Arbiter Systems Corporate Summary
- 6.8.2 Arbiter Systems Business Overview
- 6.8.3 Arbiter Systems Synchrophasor Major Product Offerings
- 6.8.4 Arbiter Systems Sales and Revenue in Thailand (2015-2020)
- 6.8.5 Arbiter Systems Key News
- 6.9 Vizimax
 - 6.9.1 Vizimax Corporate Summary
 - 6.9.2 Vizimax Business Overview
 - 6.9.3 Vizimax Synchrophasor Major Product Offerings
 - 6.9.4 Vizimax Sales and Revenue in Thailand (2015-2020)
 - 6.9.5 Vizimax Key News
- 6.10 Macrodyne
 - 6.10.1 Macrodyne Corporate Summary
 - 6.10.2 Macrodyne Business Overview
 - 6.10.3 Macrodyne Synchrophasor Major Product Offerings
 - 6.10.4 Macrodyne Sales and Revenue in Thailand (2015-2020)
 - 6.10.5 Macrodyne Key News

7 SYNCHROPHASOR PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 Synchrophasor Production Capacity and Value in Thailand, Situation Analysis and Prediction, 2015-2026
 - 7.1.1 Thailand Synchrophasor Production Capacity, 2015-2026
 - 7.1.2 Thailand Synchrophasor Production 2015-2026
 - 7.1.3 Thailand Synchrophasor Production Value 2015-2026
- 7.2 Key Local Synchrophasor Manufacturers in Thailand
 - 7.2.1 Thailand Key Local Synchrophasor Manufacturers Production Capacity
 - 7.2.2 Thailand Key Local Synchrophasor Manufacturers Production
 - 7.2.3 Thailand Key Local Synchrophasor Manufacturers Production Value
 - 7.2.4 The Proportion of Synchrophasor Production Sold in Thailand and Sold Other Than Thailand by Manufacturers
- 7.3 Synchrophasor Export and Import in Thailand
 - 7.3.1 Thailand Synchrophasor Export Market
 - 7.3.2 Thailand Synchrophasor Source of Imports

8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for Thailand Synchrophasor Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

9 COVID-19 IMPACT ON SYNCHROPHASOR SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
 - 9.4.1 Marketing Channels
 - 9.4.2 Synchrophasor Distributors and Sales Agents in Thailand

10 CONCLUSION

11 APPENDIX

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Key Players of Synchrophasor in Thailand
- Table 2. Top Players in Thailand, Ranking by Revenue (2019)
- Table 3. Thailand Synchrophasor Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. Thailand Synchrophasor Revenue Share by Companies, 2015-2020
- Table 5. Thailand Synchrophasor Sales by Companies, (Unit), 2015-2020
- Table 6. Thailand Synchrophasor Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Synchrophasor Price (2015-2020) (USD/Unit)
- Table 8. Thailand Manufacturers Synchrophasor Product Type
- Table 9. List of Thailand Tier 1 Synchrophasor Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of Thailand Tier 2 and Tier 3 Synchrophasor Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type - Synchrophasor Revenue in Thailand (US\$, Mn), 2015-2020
- Table 12. By Type - Synchrophasor Revenue in Thailand (US\$, Mn), 2021-2026
- Table 13. By Type - Synchrophasor Sales in Thailand (Unit), 2015-2020
- Table 14. By Type - Synchrophasor Sales in Thailand (Unit), 2021-2026
- Table 15. By Application - Synchrophasor Revenue in Thailand, (US\$, Mn), 2015-2020
- Table 16. By Application - Synchrophasor Revenue in Thailand, (US\$, Mn), 2021-2026
- Table 17. By Application - Synchrophasor Sales in Thailand, (Unit), 2015-2020
- Table 18. By Application - Synchrophasor Sales in Thailand, (Unit), 2021-2026
- Table 19. ABB Corporate Summary
- Table 20. ABB Synchrophasor Product Offerings
- Table 21. ABB Synchrophasor Sales (Unit), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 22. GE Grid Solutions Corporate Summary
- Table 23. GE Grid Solutions Synchrophasor Product Offerings
- Table 24. GE Grid Solutions Synchrophasor Sales (Unit), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 25. Siemens Energy Corporate Summary
- Table 26. Siemens Energy Synchrophasor Product Offerings
- Table 27. Siemens Energy Synchrophasor Sales (Unit), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 28. State Grid Corporation of China Corporate Summary
- Table 29. State Grid Corporation of China Synchrophasor Product Offerings
- Table 30. State Grid Corporation of China Synchrophasor Sales (Unit), Revenue (US\$,

Mn) and Average Price (USD/Unit) (2015-2020)

Table 31. Beijing Sifang Automation Corporate Summary

Table 32. Beijing Sifang Automation Synchrophasor Product Offerings

Table 33. Beijing Sifang Automation Synchrophasor Sales (Unit), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 34. Schweitzer Engineering Laboratories Corporate Summary

Table 35. Schweitzer Engineering Laboratories Synchrophasor Product Offerings

Table 36. Schweitzer Engineering Laboratories Synchrophasor Sales (Unit), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 37. NR Electric Corporate Summary

Table 38. NR Electric Synchrophasor Product Offerings

Table 39. NR Electric Synchrophasor Sales (Unit), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 40. Arbiter Systems Corporate Summary

Table 41. Arbiter Systems Synchrophasor Product Offerings

Table 42. Arbiter Systems Synchrophasor Sales (Unit), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 43. Vizimax Corporate Summary

Table 44. Vizimax Synchrophasor Product Offerings

Table 45. Vizimax Synchrophasor Sales (Unit), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 46. Macrodyne Corporate Summary

Table 47. Macrodyne Synchrophasor Product Offerings

Table 48. Macrodyne Synchrophasor Sales (Unit), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 49. Synchrophasor Production Capacity (Unit) of Local Manufacturers in Thailand, 2015-2020

Table 50. Synchrophasor Production (Unit) of Local Manufacturers in Thailand, 2015-2020

Table 51. Thailand Synchrophasor Production Market Share of Local Manufacturers, 2015-2020

Table 52. Synchrophasor Production Value (US\$, Mn) of Local Manufacturers in Thailand, 2015-2020

Table 53. Thailand Synchrophasor Production Value Market Share of Local Manufacturers, 2015-2020

Table 54. The Percentage of Synchrophasor Production Sold in Thailand and Sold Other Than Thailand by Manufacturers

Table 55. The Percentage of Synchrophasor Production Sold in Thailand and Sold Other Than Thailand by Manufacturers

Table 56. Dangeuojia Synchrophasor Sales (Consumption), Production, Export and Import, 2015-2020

Table 57. Raw Materials and Suppliers

Table 58. Synchrophasor Downstream Clients in Thailand

Table 59. Synchrophasor Distributors and Sales Agents in Thailand

List Of Figures

LIST OF FIGURES

- Figure 1. Synchrophasor Segment by Type
- Figure 2. Synchrophasor Segment by Application
- Figure 3. Dangequojia Synchrophasor Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Synchrophasor Market Size in Thailand, (US\$, Mn) & (Unit): 2020 VS 2026
- Figure 6. Thailand Synchrophasor Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Synchrophasor Sales in Thailand: 2015-2026 (Unit)
- Figure 8. The Top 3 and 5 Players Market Share by Synchrophasor Revenue in 2019
- Figure 9. By Type - Thailand Synchrophasor Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type - Thailand Synchrophasor Market Share, 2015-2020
- Figure 11. By Type - Thailand Synchrophasor Market Share, 2020-2026
- Figure 12. By Type - Thailand Synchrophasor Price (USD/Unit), 2015-2026
- Figure 13. By Application - Synchrophasor Revenue in Thailand (US\$, Mn), 2020 & 2026
- Figure 14. By Application - Thailand Synchrophasor Market Share, 2015-2020
- Figure 15. By Application - Thailand Synchrophasor Market Share, 2020-2026
- Figure 16. By Application -Thailand Synchrophasor Price (USD/Unit), 2015-2026
- Figure 17. Thailand Synchrophasor Production Capacity (Unit), 2015-2026
- Figure 18. Thailand Synchrophasor Actual Output (Unit), 2015-2026
- Figure 19. Thailand Synchrophasor Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of Thailand Synchrophasor Export Destination, 2019
- Figure 21. The Source of Imports of Thailand Synchrophasor, 2019
- Figure 22. PEST Analysis for Thailand Synchrophasor Market in 2020
- Figure 23. Synchrophasor Market Opportunities & Trends in Thailand
- Figure 24. Synchrophasor Market Drivers in Thailand
- Figure 25. Synchrophasor Market Restraints in Thailand
- Figure 26. Synchrophasor Industry Value Chain

I would like to order

Product name: Synchrophasor Market in Thailand - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/SAD0943F1231EN.html>

Price: US\$ 2,700.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SAD0943F1231EN.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

