

# Global Transformer Monitoring System Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G1C78F86172EN.html>

Date: February 2021

Pages: 83

Price: US\$ 2,980.00 (Single User License)

ID: G1C78F86172EN

## Abstracts

### SNAPSHOT

A transformer is an electrical equipment that helps in varying the voltage of the electric current. This stepping up and stepping down of the voltage is especially important when a safe amount of electric current is required to be supplied to the end users. In order to ensure continuous and safe transmission of electricity from the power generation plant to the end users, the transformers utilized for this purpose have to be monitored continuously in real time. This is achieved by installing a transformer monitoring system within a transformer housing. Requirement of a transformer monitoring system is especially important when faults and anomalies within the grid or circuit have to be detected before the complete breakdown of the transformer occurs. These transformer monitoring systems are especially prevalent in areas where the supply of electric power is erratic and power outages are common, thereby signifying a healthy demand for the system in the third world countries.

The global Transformer Monitoring System market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Transformer Monitoring System by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Oil and Gas Levels

Current Fluctuations

Temperature

Others

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

ABB

GE

Siemens

Eaton

Alstom

Schneider Electric

Mitsubishi

Koncar

Schweitzer Engineering Laboratories

LGOM

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Power Generation Transformer

Transmission & Distributor Transformer

Others (Electric Railway Transformer)

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 Transformer Monitoring System Industry

Figure Transformer Monitoring System Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Transformer Monitoring System

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Transformer Monitoring System

##### 1.2.2 Downstream

Table Application Segment of Transformer Monitoring System

Table Global Transformer Monitoring System Market 2016-2026, by Application, in USD Million

##### 1.2.3 COVID-19 Impact

#### 1.3 Cost Analysis

### 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

#### 2.1 Policy

#### 2.2 Economics

#### 2.3 Sociology

#### 2.4 Technology

### 3 TRANSFORMER MONITORING SYSTEM MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 Oil and Gas Levels

Table Major Company List of Oil and Gas Levels

##### 3.1.2 Current Fluctuations

Table Major Company List of Current Fluctuations

##### 3.1.3 Temperature

Table Major Company List of Temperature

##### 3.1.4 Others

Table Major Company List of Others

#### 3.2 Market Size

Table Global Transformer Monitoring System Market 2016-2020, by Type, in USD Million

Figure Global Transformer Monitoring System Market Growth 2016-2020, by Type, in USD Million

Table Global Transformer Monitoring System Market 2016-2020, by Type, in Volume

Figure Global Transformer Monitoring System Market Growth 2016-2020, by Type, in Volume

### 3.3 Market Forecast

Table Global Transformer Monitoring System Market Forecast 2021-2026, by Type, in USD Million

Table Global Transformer Monitoring System Market Forecast 2021-2026, by Type, in Volume

## 4 MAJOR COMPANIES LIST

### 4.1 ABB (Company Profile, Sales Data etc.)

#### 4.1.1 ABB Profile

Table ABB Overview List

#### 4.1.2 ABB Products & Services

#### 4.1.3 ABB Business Operation Conditions

Table Business Operation of ABB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.2 GE (Company Profile, Sales Data etc.)

#### 4.2.1 GE Profile

Table GE Overview List

#### 4.2.2 GE Products & Services

#### 4.2.3 GE Business Operation Conditions

Table Business Operation of GE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.3 Siemens (Company Profile, Sales Data etc.)

#### 4.3.1 Siemens Profile

Table Siemens Overview List

#### 4.3.2 Siemens Products & Services

#### 4.3.3 Siemens Business Operation Conditions

Table Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.4 Eaton (Company Profile, Sales Data etc.)

#### 4.4.1 Eaton Profile

Table Eaton Overview List

#### 4.4.2 Eaton Products & Services

#### 4.4.3 Eaton Business Operation Conditions

Table Business Operation of Eaton (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Alstom (Company Profile, Sales Data etc.)

4.5.1 Alstom Profile

Table Alstom Overview List

4.5.2 Alstom Products & Services

4.5.3 Alstom Business Operation Conditions

Table Business Operation of Alstom (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Schneider Electric (Company Profile, Sales Data etc.)

4.6.1 Schneider Electric Profile

Table Schneider Electric Overview List

4.6.2 Schneider Electric Products & Services

4.6.3 Schneider Electric Business Operation Conditions

Table Business Operation of Schneider Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Mitsubishi (Company Profile, Sales Data etc.)

4.7.1 Mitsubishi Profile

Table Mitsubishi Overview List

4.7.2 Mitsubishi Products & Services

4.7.3 Mitsubishi Business Operation Conditions

Table Business Operation of Mitsubishi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Koncar (Company Profile, Sales Data etc.)

4.8.1 Koncar Profile

Table Koncar Overview List

4.8.2 Koncar Products & Services

4.8.3 Koncar Business Operation Conditions

Table Business Operation of Koncar (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Schweitzer Engineering Laboratories (Company Profile, Sales Data etc.)

4.9.1 Schweitzer Engineering Laboratories Profile

Table Schweitzer Engineering Laboratories Overview List

4.9.2 Schweitzer Engineering Laboratories Products & Services

4.9.3 Schweitzer Engineering Laboratories Business Operation Conditions

Table Business Operation of Schweitzer Engineering Laboratories (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 LGOM (Company Profile, Sales Data etc.)

4.10.1 LGOM Profile

Table LGOM Overview List

4.10.2 LGOM Products & Services

4.10.3 LGOM Business Operation Conditions

Table Business Operation of LGOM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## **5 MARKET COMPETITION**

5.1 Company Competition

Table Global Transformer Monitoring System Sales Revenue 2016-2020, by Company, in USD Million

Table Global Transformer Monitoring System Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Transformer Monitoring System Sales Revenue Share in 2020, by Company, in USD Million

Table Global Transformer Monitoring System Sales Volume 2016-2020, by Company, in Volume

Table Global Transformer Monitoring System Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Transformer Monitoring System Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Transformer Monitoring System Market Concentration, in 2020

Figure Europe Transformer Monitoring System Market Market Concentration, in 2020

Figure Asia-Pacific Transformer Monitoring System Market Concentration, in 2020

Figure South America Transformer Monitoring System Market Concentration, in 2020

Figure Middle East & Africa Transformer Monitoring System Market Concentration, in 2020

## **6 DEMAND BY END MARKET**

6.1 Demand Situation

6.1.1 Demand in Power Generation Transformer

Figure Transformer Monitoring System Demand in Power Generation Transformer, 2016-2020, in USD Million

Figure Transformer Monitoring System Demand in Power Generation Transformer, 2016-2020, in Volume

6.1.2 Demand in Transmission & Distributor Transformer

Figure Transformer Monitoring System Demand in Transmission & Distributor

Transformer, 2016-2020, in USD Million

Figure Transformer Monitoring System Demand in Transmission & Distributor

Transformer, 2016-2020, in Volume

6.1.3 Demand in Others (Electric Railway Transformer)

Figure Transformer Monitoring System Demand in Others (Electric Railway Transformer), 2016-2020, in USD Million

Figure Transformer Monitoring System Demand in Others (Electric Railway Transformer), 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Transformer Monitoring System Demand Forecast 2021-2026, by Application, in USD Million

Figure Transformer Monitoring System Market Growth 2021-2026, by Application, in USD Million

Figure Transformer Monitoring System Market Share in 2026, by Application, in USD Million

Table Transformer Monitoring System Demand Forecast 2021-2026, by Application, in Volume

Table Transformer Monitoring System Market Growth 2021-2026, by Application, in Volume

Table Transformer Monitoring System Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

## **7 REGION OPERATION**

7.1 Regional Production

Table Transformer Monitoring System Production 2016-2020, by Region, in USD Million

Table Transformer Monitoring System Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Transformer Monitoring System Market 2016-2020, by Region, in USD Million

Table Global Transformer Monitoring System Market Share 2016-2020, by Region, in USD Million

Table Global Transformer Monitoring System Market 2016-2020, by Region, in Volume

Table Global Transformer Monitoring System Market Share 2016-2020, by Region, in Volume

7.3 by Region



### 7.3.1 North America

#### 7.3.1.1 Overview

Figure North America Transformer Monitoring System Market Size and Growth 2016-2020, in USD Million

Figure North America Transformer Monitoring System Market Size and Growth 2016-2020, in Volume

#### 7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Transformer Monitoring System Market Size 2016-2020, by Country, in USD Million

Table North America Transformer Monitoring System Market Size 2016-2020, by Country, in Volume

### 7.3.2 Europe

#### 7.3.2.1 Overview

Figure Europe Transformer Monitoring System Market Size and Growth 2016-2020, in USD Million

Figure Europe Transformer Monitoring System Market Size and Growth 2016-2020, in Volume

#### 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Transformer Monitoring System Market Size 2016-2020, by Country, in USD Million

Table Europe Transformer Monitoring System Market Size 2016-2020, by Country, in Volume

### 7.3.3 Asia-Pacific

#### 7.3.3.1 Overview

Figure Asia-Pacific Transformer Monitoring System Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Transformer Monitoring System Market Size and Growth 2016-2020, in Volume

#### 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Transformer Monitoring System Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Transformer Monitoring System Market Size 2016-2020, by Country, in Volume

### 7.3.4 South America

#### 7.3.4.1 Overview

Figure South America Transformer Monitoring System Market Size and Growth 2016-2020, in USD Million

Figure South America Transformer Monitoring System Market Size and Growth 2016-2020, in Volume

#### 7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Transformer Monitoring System Market Size 2016-2020, by Country, in USD Million

Table South America Transformer Monitoring System Market Size 2016-2020, by Country, in Volume

#### 7.3.5 Middle East & Africa

##### 7.3.5.1 Overview

Figure Middle East & Africa Transformer Monitoring System Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Transformer Monitoring System Market Size and Growth 2016-2020, in Volume

##### 7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Transformer Monitoring System Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Transformer Monitoring System Market Size 2016-2020, by Country, in Volume

#### 7.4 Regional Import & Export

#### 7.5 Regional Forecast

Table Transformer Monitoring System Market Forecast 2021-2026, by Region, in USD Million

Table Transformer Monitoring System Market Forecast 2021-2026, by Region, in Volume

## **8 MARKETING & PRICE**

### 8.1 Price and Margin

#### 8.1.1 Price Trends

#### 8.1.2 Factors of Price Change

Table Price Factors List

#### 8.1.3 Manufacturers Gross Margin Analysis

### 8.2 Marketing Channel

Figure Marketing Channels Overview

## **9 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

1. Table Upstream Segment of Transformer Monitoring System
2. Table Application Segment of Transformer Monitoring System
3. Table Global Transformer Monitoring System Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Current Fluctuations
5. Table Major Company List of Temperature
6. Table Major Company List of Others
7. Table Global Transformer Monitoring System Market 2016-2020, by Type, in USD Million
8. Table Global Transformer Monitoring System Market 2016-2020, by Type, in Volume
9. Table Global Transformer Monitoring System Market Forecast 2021-2026, by Type, in USD Million
10. Table Global Transformer Monitoring System Market Forecast 2021-2026, by Type, in Volume
11. Table ABB Overview List
12. Table Business Operation of ABB (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table GE Overview List
14. Table Business Operation of GE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table Siemens Overview List
16. Table Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Eaton Overview List
18. Table Business Operation of Eaton (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table Alstom Overview List
20. Table Business Operation of Alstom (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table Schneider Electric Overview List
22. Table Business Operation of Schneider Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Mitsubishi Overview List
24. Table Business Operation of Mitsubishi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table Koncar Overview List

26. Table Business Operation of Koncar (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
27. Table Schweitzer Engineering Laboratories Overview List
28. Table Business Operation of Schweitzer Engineering Laboratories (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
29. Table LGOM Overview List
30. Table Business Operation of LGOM (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
31. Table Global Transformer Monitoring System Sales Revenue 2016-2020, by Company, in USD Million
32. Table Global Transformer Monitoring System Sales Revenue Share 2016-2020, by Company, in USD Million
33. Table Global Transformer Monitoring System Sales Volume 2016-2020, by Company, in Volume
34. Table Global Transformer Monitoring System Sales Volume Share 2016-2020, by Company, in Volume
35. Table Regional Demand Comparison List
36. Table Major Application in Different Regions
37. Table Transformer Monitoring System Demand Forecast 2021-2026, by Application, in USD Million
38. Table Transformer Monitoring System Demand Forecast 2021-2026, by Application, in Volume
39. Table Transformer Monitoring System Market Growth 2021-2026, by Application, in Volume
40. Table Transformer Monitoring System Market Share in 2026, by Application, in Volume
41. Table Transformer Monitoring System Production 2016-2020, by Region, in USD Million
42. Table Transformer Monitoring System Production 2016-2020, by Region, in Volume
43. Table Global Transformer Monitoring System Market 2016-2020, by Region, in USD Million
44. Table Global Transformer Monitoring System Market Share 2016-2020, by Region, in USD Million
45. Table Global Transformer Monitoring System Market 2016-2020, by Region, in Volume
46. Table Global Transformer Monitoring System Market Share 2016-2020, by Region, in Volume
47. Table North America Transformer Monitoring System Market Size 2016-2020, by Country, in USD Million

48. Table North America Transformer Monitoring System Market Size 2016-2020, by Country, in Volume
49. Table Europe Transformer Monitoring System Market Size 2016-2020, by Country, in USD Million
50. Table Europe Transformer Monitoring System Market Size 2016-2020, by Country, in Volume
51. Table Asia-Pacific Transformer Monitoring System Market Size 2016-2020, by Country, in USD Million
52. Table Asia-Pacific Transformer Monitoring System Market Size 2016-2020, by Country, in Volume
53. Table South America Transformer Monitoring System Market Size 2016-2020, by Country, in USD Million
54. Table South America Transformer Monitoring System Market Size 2016-2020, by Country, in Volume
55. Table Middle East & Africa Transformer Monitoring System Market Size 2016-2020, by Country, in USD Million
56. Table Middle East & Africa Transformer Monitoring System Market Size 2016-2020, by Country, in Volume
57. Table Transformer Monitoring System Market Forecast 2021-2026, by Region, in USD Million
58. Table Transformer Monitoring System Market Forecast 2021-2026, by Region, in Volume
59. Table Price Factors List

## List Of Figures

### LIST OF FIGURES

1. Figure Transformer Monitoring System Industry Chain Structure
2. Figure Global Transformer Monitoring System Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Transformer Monitoring System Market Growth 2016-2020, by Type, in Volume
4. Figure Global Transformer Monitoring System Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Transformer Monitoring System Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Transformer Monitoring System Market Concentration, in 2020
7. Figure Europe Transformer Monitoring System Market Market Concentration, in 2020
8. Figure Asia-Pacific Transformer Monitoring System Market Concentration, in 2020
9. Figure South America Transformer Monitoring System Market Concentration, in 2020
10. Figure Middle East & Africa Transformer Monitoring System Market Concentration, in 2020
11. Figure Transformer Monitoring System Demand in Power Generation Transformer, 2016-2020, in USD Million
12. Figure Transformer Monitoring System Demand in Power Generation Transformer, 2016-2020, in Volume
13. Figure Transformer Monitoring System Demand in Transmission & Distributor Transformer, 2016-2020, in USD Million
14. Figure Transformer Monitoring System Demand in Transmission & Distributor Transformer, 2016-2020, in Volume
15. Figure Transformer Monitoring System Demand in Others (Electric Railway Transformer), 2016-2020, in USD Million
16. Figure Transformer Monitoring System Demand in Others (Electric Railway Transformer), 2016-2020, in Volume
17. Figure Transformer Monitoring System Market Growth 2021-2026, by Application, in USD Million
18. Figure Transformer Monitoring System Market Share in 2026, by Application, in USD Million
19. Figure North America Transformer Monitoring System Market Size and Growth 2016-2020, in USD Million
20. Figure North America Transformer Monitoring System Market Size and Growth 2016-2020, in Volume
21. Figure Europe Transformer Monitoring System Market Size and Growth 2016-2020,

in USD Million

22. Figure Europe Transformer Monitoring System Market Size and Growth 2016-2020, in Volume

23. Figure Asia-Pacific Transformer Monitoring System Market Size and Growth 2016-2020, in USD Million

24. Figure Asia-Pacific Transformer Monitoring System Market Size and Growth 2016-2020, in Volume

25. Figure South America Transformer Monitoring System Market Size and Growth 2016-2020, in USD Million

26. Figure South America Transformer Monitoring System Market Size and Growth 2016-2020, in Volume

27. Figure Middle East & Africa Transformer Monitoring System Market Size and Growth 2016-2020, in USD Million

28. Figure Middle East & Africa Transformer Monitoring System Market Size and Growth 2016-2020, in Volume

29. Figure Marketing Channels Overview

## I would like to order

Product name: Global Transformer Monitoring System Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G1C78F86172EN.html>

Price: US\$ 2,980.00 (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/G1C78F86172EN.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



