

Global Smart Electric Meter Market Research and Analysis, 2015-2021

<https://marketpublishers.com/r/GCB85E570AAEN.html>

Date: September 2016

Pages: 140

Price: US\$ 3,495.00 (Single User License)

ID: GCB85E570AAEN

Abstracts

MARKET INSIGHTS

The market is expected to grow at a CAGR of 10.5% from 2016-2021, owing to favorable government initiatives and mandates and efficient energy consumption. Concepts of smart home and smart cities and energy conservation by use of smart electric meters are also factors stimulating the market. However, lack of skilled workforce and reluctance by key end users to adopt new technology could hamper the growth of Smart Electric Meter market. Moreover, interoperability issues and radio frequency emissions are also expected to restrain market growth to some extent.

GEOGRAPHICAL INSIGHTS

With favorable government mandates and legislations North America and Europe are expected to witness significant growth in smart electric markets. These regions are driven by energy efficiency targets which will boost smart metering. Furthermore, upcoming smart grid projects are fuelling the growth of Smart Electric Meter Market in this region. However, APAC is expected to be the fastest growing market as countries like China, Japan and South Korea have increased smart meter rollouts as a result of several government initiatives favoring smart metering for residential as well as commercial purposes.

COMPETITIVE INSIGHTS

The key players in the global Smart Electric Meter market profiled in this report Aclara, Echelon, Elster Group, GE Digital Energy, Holley Metering, Iskraemeco, Itron, Kamstrup, Landis+Gyr, Nuri Telecom, Sagemcom, Schneider Electric, Sensus,

Siemens Energy, Silver Spring Networks, Tantalus Systems, Toshiba Corporation, Trilliant, Wasion Group and Ziv.

Market segmentation

The market is segmented by communication technology, phase, end users and geography. The market segmentation on the basis of communication technology include power line communication, cellular and radio frequency. On the basis of phase, the market is segregated into single phase and three phase meters. Based on end users the market is segmented into residential, commercial and industrial users. The market is segmented on the basis of geography which includes North America, Europe, APAC and RoW.

The Report Includes Following Segments:

1. Global Smart Electric Meter Market Research And Analysis, By Communication Technology, 2015-2021 (\$ Millions)
 - 1.1. Global Power Line Communication Market Research and Analysis, 2015-2021, (\$ Millions)
 - 1.2. Global Cellular Market Research and Analysis, 2015-2021, (\$ Millions)
 - 1.3. Global Radio Frequency Market Research and Analysis, 2015-2021, (\$ Millions)
2. Global Smart Electric Meter Market Research and Analysis, By Phase, 2015-2021, (\$ Millions)
 - 2.1. Global Single Phase Market Research and Analysis, 2015-2021, (\$ Millions)
 - 2.2. Global Three Phase Market Research and Analysis, 2015-2021, (\$ Millions)
3. Global Smart Electric Meter Market Research and Analysis, By End User, 2015-2021, (\$ Millions)
 - 3.1. Global Residential Market Research and Analysis, 2015-2021, (\$ Millions)
 - 3.2. Global Commercial Market Research and Analysis, 2015-2021, (\$ Millions)
 - 3.3. Global Industrial Market Research and Analysis, 2015-2021, (\$ Millions)

OMR REPORT COVERS:

Comprehensive research methodology of Global Smart Electric Meters Market.

This report also includes detailed and extensive market overview with gap analysis, historical analysis & key analyst's insights.

Exhaustive analysis of macro and micro factors influencing the market guided by

key recommendations.

Analysis of regional regulations and other government policies impacting the Global Smart Electric Meters Market.

Insights about market determinants which are stimulating the Global Smart Electric Meters Market.

Detailed and extensive market segments with regional distribution of forecasted revenues

Extensive profiles and recent developments of market players

Contents

1. REPORT SUMMARY

- 1.1. RESEARCH METHODS AND TOOLS
- 1.2. MARKET BREAKDOWN
 - 1.2.1. BY SEGMENTS
 - 1.2.2. BY GEOGRAPHY
 - 1.2.3. BY STAKEHOLDERS
 - 1.2.4. EXCEPTIONS

2. MARKET OVERVIEW AND INSIGHTS

- 2.1. DEFINITION
- 2.2. GAP ANALYSIS
- 2.3. HISTORICAL ANALYSIS
- 2.4. ANALYST INSIGHT AND CURRENT MARKET TRENDS
 - 2.4.1. KEY FINDINGS
 - 2.4.2. RECOMMENDATION
 - 2.4.3. CONCLUSION
- 2.5. REGULATION
 - 2.5.1. UNITED STATES
 - 2.5.2. EUROPEAN UNION
 - 2.5.3. CHINA
 - 2.5.4. INDIA
 - 2.5.5. REST OF THE WORLD

3. MARKET DETERMINANT

- 3.1. MOTIVATORS
 - 3.1.1. SMART CITIES TO BOOST DEMAND
 - 3.1.2. GOVERNMENT INITIATIVES AND FUNDING
 - 3.1.3. ENERGY SAVING
 - 3.1.4. ENSURES EFFICIENT ELECTRICITY CONSUMPTION AND DATA MONITORING
- 3.2. RESTRAINT
 - 3.2.1. LACK OF INTEROPERABILITY
 - 3.2.2. RESISTANCE TO ADOPT NEW TECHNOLOGIES BY END USERS
 - 3.2.3. NEGATIVE EFFECTS OF RADIO FREQUENCY RADIATIONS

3.3. OPPORTUNITY

3.3.1. CLOUD BASED SERVICES

3.3.2. DEPLOYMENT OF SMART GRIDS

4. MARKET SEGMENTATION

4.1. SMART ELECTRIC METER BY COMMUNICATION TECHNOLOGY

4.1.1. POWER LINE COMMUNICATION

4.1.2. CELLULAR

4.1.3. RADIO FREQUENCY

4.2. SMART ELECTRIC METER BY PHASE

4.2.1. SINGLE PHASE

4.2.2. THREE PHASE

4.3. SMART ELECTRIC METER BY END USER

4.3.1. RESIDENTIAL

4.3.2. COMMERCIAL

4.3.3. INDUSTRIAL

5. COMPETITIVE LANDSCAPE

5.1. MARKET SHARE ANALYSIS

5.2. KEY COMPANY ANALYSIS

6. REGIONAL ANALYSIS

6.1. NORTH AMERICAN

6.1.1. UNITED STATES

6.1.2. CANADA

6.2. EUROPE

6.2.1. UNITED KINGDOM

6.2.2. FRANCE

6.2.3. GERMANY

6.2.4. SPAIN

6.2.5. REST OF EUROPE

6.3. ASIA PACIFIC

6.3.1. INDIA

6.3.2. CHINA

6.3.3. JAPAN

6.3.4. REST OF ASIA PACIFIC

6.4. REST OF THE WORLD

List Of Tables

LIST OF TABLES

TABLE # 1 GLOBAL SMART ELECTRIC METER MARKET RESEARCH AND ANALYSIS, BY COMMUNICATION TECHNOLOGY, 2015-2021, (\$ MILLIONS)

TABLE # 2 GLOBAL POWER LINE COMMUNICATION MARKET RESEARCH AND ANALYSIS, 2015-2021, (\$ MILLIONS)

TABLE # 3 GLOBAL CELLULAR MARKET RESEARCH AND ANALYSIS, 2015-2021, (\$ MILLIONS)

TABLE # 4 GLOBAL RADIO FREQUENCY MARKET RESEARCH AND ANALYSIS, 2015-2021, (\$ MILLIONS)

TABLE # 5 GLOBAL SMART ELECTRIC METER MARKET RESEARCH AND ANALYSIS, BY PHASE, 2015-2021, (\$ MILLIONS)

TABLE # 6 GLOBAL SINGLE PHASE MARKET RESEARCH AND ANALYSIS, 2015-2021, (\$ MILLIONS)

TABLE # 7 GLOBAL THREE PHASE MARKET RESEARCH AND ANALYSIS, 2015-2021, (\$ MILLIONS)

TABLE # 8 GLOBAL SMART ELECTRIC METER MARKET RESEARCH AND ANALYSIS, BY END USER, 2015-2021, (\$ MILLIONS)

TABLE # 9 GLOBAL RESIDENTIAL MARKET RESEARCH AND ANALYSIS, 2015-2021, (\$ MILLIONS)

TABLE # 10 GLOBAL COMMERCIAL MARKET RESEARCH AND ANALYSIS, 2015-2021, (\$ MILLIONS)

TABLE # 11 GLOBAL INDUSTRIAL MARKET RESEARCH AND ANALYSIS, 2015-2021, (\$ MILLIONS)

TABLE # 12 ACLARA PRODUCT PORTFOLIO

TABLE # 13 ACLARA RECENT ACTIVITIES

TABLE # 14 ACLARA SWOT ANALYSIS

TABLE # 15 ECHELON PRODUCT PORTFOLIO

TABLE # 16 ECHELON RECENT ACTIVITIES

TABLE # 17 ECHELON SWOT ANALYSIS

TABLE # 18 ELSTER GROUP PRODUCT PORTFOLIO

TABLE # 19 ELSTER GROUP RECENT ACTIVITIES

TABLE # 20 ELSTER GROUP SWOT ANALYSIS

TABLE # 21 GE DIGITAL ENERGY PRODUCT PORTFOLIO

TABLE # 22 GE DIGITAL ENERGY RECENT ACTIVITIES

TABLE # 23 GE DIGITAL ENERGY SWOT ANALYSIS

TABLE # 24 HOLLEY METERING PRODUCT PORTFOLIO

TABLE # 25 HOLLEY METERING RECENT ACTIVITIES
TABLE # 26 HOLLEY METERING SWOT ANALYSIS
TABLE # 27 ISKRAEMECO PRODUCT PORTFOLIO
TABLE # 28 ISKRAEMECO RECENT ACTIVITIES
TABLE # 29 ISKRAEMECO SWOT ANALYSIS
TABLE # 30 ITRON PRODUCT PORTFOLIO
TABLE # 31 ITRON RECENT ACTIVITIES
TABLE # 32 ITRON SWOT ANALYSIS
TABLE # 33 KAMSTRUP PRODUCT PORTFOLIO
TABLE # 34 KAMSTRUP RECENT ACTIVITIES
TABLE # 35 KAMSTRUP SWOT ANALYSIS
TABLE # 36 LANDIS+GYR PRODUCT PORTFOLIO
TABLE # 37 LANDIS+GYR RECENT ACTIVITIES
TABLE # 38 LANDIS+GYR SWOT ANALYSIS
TABLE # 39 NURI TELECOM PRODUCT PORTFOLIO
TABLE # 40 NURI TELECOM RECENT ACTIVITIES
TABLE # 41 NURI TELECOM SWOT ANALYSIS
TABLE # 42 SAGEMCOM PRODUCT PORTFOLIO
TABLE # 43 SAGEMCOM RECENT ACTIVITIES
TABLE # 44 SAGEMCOM SWOT ANALYSIS
TABLE # 45 SCHNEIDER ELECTRIC PRODUCT PORTFOLIO
TABLE # 46 SCHNEIDER ELECTRIC RECENT ACTIVITIES
TABLE # 47 SCHNEIDER ELECTRIC SWOT ANALYSIS
TABLE # 48 SENSUS PRODUCT PORTFOLIO
TABLE # 49 SENSUS RECENT ACTIVITIES
TABLE # 50 SENSUS SWOT ANALYSIS
TABLE # 51 SIEMENS ENERGY PRODUCT PORTFOLIO
TABLE # 52 SIEMENS ENERGY RECENT ACTIVITIES
TABLE # 53 SIEMENS ENERGY SWOT ANALYSIS
TABLE # 54 SILVER SPRING NETWORKS PRODUCT PORTFOLIO
TABLE # 55 SILVER SPRING NETWORKS RECENT ACTIVITIES
TABLE # 56 SILVER SPRING NETWORKS SWOT ANALYSIS
TABLE # 57 TANTALUS SYSTEMS PRODUCT PORTFOLIO
TABLE # 58 TANTALUS SYSTEMS RECENT ACTIVITIES
TABLE # 59 TANTALUS SYSTEMS SWOT ANALYSIS
TABLE # 60 TOSHIBA CORPORATION PRODUCT PORTFOLIO
TABLE # 61 TOSHIBA CORPORATION RECENT ACTIVITIES
TABLE # 62 TOSHIBA CORPORATION SWOT ANALYSIS
TABLE # 63 TRILLIANT PRODUCT PORTFOLIO

TABLE # 64 TRILLIANT RECENT ACTIVITIES
TABLE # 65 TRILLIANT SWOT ANALYSIS
TABLE # 66 WASION GROUP PRODUCT PORTFOLIO
TABLE # 67 WASION GROUP RECENT ACTIVITIES
TABLE # 68 WASION GROUP SWOT ANALYSIS
TABLE # 69 ZIV PRODUCT PORTFOLIO
TABLE # 70 ZIV RECENT ACTIVITIES
TABLE # 71 ZIV SWOT ANALYSIS

List Of Figures

LIST OF FIGURES

FIGURE # 1 NORTH AMERICAN MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 2 UNITED STATES MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 3 CANADA MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 4 EUROPEAN MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 5 UNITED KINGDOM MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 6 FRANCE MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 7 GERMANY MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 8 SPAIN MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 9 ROE MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 10 ASIA PACIFIC MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 11 INDIA MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 12 CHINA MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 13 JAPAN MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 14 ROPAC MARKET RESEARCH AND ANALYSIS 2015-2021
FIGURE # 15 REST OF THE WORLD MARKET RESEARCH AND ANALYSIS
2015-2021

COMPANIES MENTIONED

7. COMPANY PROFILES

7.1. ACLARA

7.1.1. INTRODUCTION

7.1.2. ACLARA PRODUCT PORTFOLIO

7.1.3. ACLARA RECENT ACTIVITIES

7.1.4. ACLARA SWOT ANALYSIS

7.2. ECHELON

7.2.1. INTRODUCTION

7.2.2. ECHELON PRODUCT PORTFOLIO

7.2.3. ECHELON RECENT ACTIVITIES

7.2.4. ECHELON SWOT ANALYSIS

7.3. ELSTER GROUP

7.3.1. INTRODUCTION

7.3.2. ELSTER GROUP PRODUCT PORTFOLIO

7.3.3. ELSTER GROUP RECENT ACTIVITIES

7.3.4. ELSTER GROUP SWOT ANALYSIS

- 7.4. GE DIGITAL ENERGY
 - 7.4.1. INTRODUCTION
 - 7.4.2. GE DIGITAL ENERGY PRODUCT PORTFOLIO
 - 7.4.3. GE DIGITAL ENERGY RECENT ACTIVITIES
 - 7.4.4. GE DIGITAL ENERGY SWOT ANALYSIS
- 7.5. HOLLEY METERING
 - 7.5.1. INTRODUCTION
 - 7.5.2. HOLLEY METERING PRODUCT PORTFOLIO
 - 7.5.3. HOLLEY METERING RECENT ACTIVITIES
 - 7.5.4. HOLLEY METERING SWOT ANALYSIS
- 7.6. ISKRAEMECO
 - 7.6.1. INTRODUCTION
 - 7.6.2. ISKRAEMECO PRODUCT PORTFOLIO
 - 7.6.3. ISKRAEMECO RECENT ACTIVITIES
 - 7.6.4. ISKRAEMECO SWOT ANALYSIS
- 7.7. ITRON
 - 7.7.1. INTRODUCTION
 - 7.7.2. ITRON PRODUCT PORTFOLIO
 - 7.7.3. ITRON RECENT ACTIVITIES
 - 7.7.4. ITRON SWOT ANALYSIS
- 7.8. KAMSTRUP
 - 7.8.1. INTRODUCTION
 - 7.8.2. KAMSTRUP PRODUCT PORTFOLIO
 - 7.8.3. KAMSTRUP RECENT ACTIVITIES
 - 7.8.4. KAMSTRUP SWOT ANALYSIS
- 7.9. LANDIS+GYR
 - 7.9.1. INTRODUCTION
 - 7.9.2. LANDIS+GYR PRODUCT PORTFOLIO
 - 7.9.3. LANDIS+GYR RECENT ACTIVITIES
 - 7.9.4. LANDIS+GYR SWOT ANALYSIS
- 7.10. NURI TELECOM
 - 7.10.1. INTRODUCTION
 - 7.10.2. NURI TELECOM PRODUCT PORTFOLIO
 - 7.10.3. NURI TELECOM RECENT ACTIVITIES
 - 7.10.4. NURI TELECOM SWOT ANALYSIS
- 7.11. SAGEMCOM
 - 7.11.1. INTRODUCTION
 - 7.11.2. SAGEMCOM PRODUCT PORTFOLIO
 - 7.11.3. SAGEMCOM RECENT ACTIVITIES

- 7.11.4. SAGEMCOM SWOT ANALYSIS
- 7.12. SCHNEIDER ELECTRIC
 - 7.12.1. INTRODUCTION
 - 7.12.2. SCHNEIDER ELECTRIC PRODUCT PORTFOLIO
 - 7.12.3. SCHNEIDER ELECTRIC RECENT ACTIVITIES
 - 7.12.4. SCHNEIDER ELECTRIC SWOT ANALYSIS
- 7.13. SENSUS
 - 7.13.1. INTRODUCTION
 - 7.13.2. SENSUS PRODUCT PORTFOLIO
 - 7.13.3. SENSUS RECENT ACTIVITIES
 - 7.13.4. SENSUS SWOT ANALYSIS
- 7.14. SIEMENS ENERGY
 - 7.14.1. INTRODUCTION
 - 7.14.2. SIEMENS ENERGY PRODUCT PORTFOLIO
 - 7.14.3. SIEMENS ENERGY RECENT ACTIVITIES
 - 7.14.4. SIEMENS ENERGY SWOT ANALYSIS
- 7.15. SILVER SPRING NETWORKS
 - 7.15.1. INTRODUCTION
 - 7.15.2. SILVER SPRING NETWORKS PRODUCT PORTFOLIO
 - 7.15.3. SILVER SPRING NETWORKS RECENT ACTIVITIES
 - 7.15.4. SILVER SPRING NETWORKS SWOT ANALYSIS
- 7.16. TANTALUS SYSTEMS
 - 7.16.1. INTRODUCTION
 - 7.16.2. TANTALUS SYSTEMS PRODUCT PORTFOLIO
 - 7.16.3. TANTALUS SYSTEMS RECENT ACTIVITIES
 - 7.16.4. TANTALUS SYSTEMS SWOT ANALYSIS
- 7.17. TOSHIBA CORPORATION
 - 7.17.1. INTRODUCTION
 - 7.17.2. TOSHIBA CORPORATION PRODUCT PORTFOLIO
 - 7.17.3. TOSHIBA CORPORATION RECENT ACTIVITIES
 - 7.17.4. TOSHIBA CORPORATION SWOT ANALYSIS
- 7.18. TRILLIANT
 - 7.18.1. INTRODUCTION
 - 7.18.2. TRILLIANT PRODUCT PORTFOLIO
 - 7.18.3. TRILLIANT RECENT ACTIVITIES
 - 7.18.4. TRILLIANT SWOT ANALYSIS
- 7.19. WASION GROUP
 - 7.19.1. INTRODUCTION
 - 7.19.2. WASION GROUP PRODUCT PORTFOLIO

7.19.3. WASION GROUP RECENT ACTIVITIES

7.19.4. WASION GROUP SWOT ANALYSIS

7.20. ZIV

7.20.1. INTRODUCTION

7.20.2. ZIV PRODUCT PORTFOLIO

7.20.3. ZIV RECENT ACTIVITIES

7.20.4. ZIV SWOT ANALYSIS

I would like to order

Product name: Global Smart Electric Meter Market Research and Analysis, 2015-2021

Product link: <https://marketpublishers.com/r/GCB85E570AAEN.html>

Price: US\$ 3,495.00 (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/GCB85E570AAEN.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