

Global Energy and Utility Analytics Market Size study, by Type (Software and Services), by Application (Load Research and Forecasting, Meter Operation and Optimization, Transmission and Distribution Management, Predictive Maintenance, Workforce Management, Emergency Response Management and Others), by Deployment Model (On-Premises and Hosted), by Industry vertical (Energy' Oil' and Gas Vertical and Utilities Vertical) and Regional Forecasts 2019-2026

https://marketpublishers.com/r/G46DA4EBF0D4EN.html

Date: April 2020 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G46DA4EBF0D4EN

## **Abstracts**

Global Energy and Utility Analytics Market is valued approximately at USD 2.3 billion in 2018 and is anticipated to grow with a CAGR of more than 13.5% over the forecast period 2019-2026. Energy and Utilities analytics are used by companies to track the power consumption of their consumers using technology. The introduction of smart meters and smart grids have enabled energy and utilities providers to allocate services efficiently and reduce costs. The increasing adoption of cloud-based technology, big data analytics and use of open-source technologies by various industries which are emphasizing on increasing business revenues create a lucrative demand for this market. The increasing demand for energy, rising government initiatives for healthy environment, and increasing demand from the consumer to know their energy consumption pattern as well as rising demand for smart grids and smart meters are the few factors responsible for high CAGR of the market over the forecast period. For instance, in 2018, U.S. electric utilities had about 86.8 million advanced metering infrastructure installations including meters that measures and provide electricity usage



data to both the utility and the utility customers at least once a day. However, security concerns as well as compatibility issues and skill gap are the major factors restricting the growth of global Energy and Utility Analytics market during the forecast period.

The regional analysis of global Energy and Utility Analytics Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to the rise in advancements in IoT and increase in the demand for bid data analytics, cloud-based technologies and government policies across the region. However, Asia-Pacific is anticipated to exhibit highest growth rate / CAGR over the forecast period of 2019-2026.

Major market player included in this report are: International Business Machines (IBM) Corporation Intel Corporation SAP SE Ericsson Cisco Systems Inc. Eaton Corporation Inc. Schneider Electric SE Capgemini SE Oracle Corporation TIBCO Software Inc.

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 Type: Software Service





By Application: Load Research and Forecasting Meter Operation and Optimization Transmission and Distribution Management Predictive Maintenance Workforce Management Emergency Response Management Others

By Deployment Model: On-Premises Hosted

By Industry Vertical: Energy' Oil' and Gas Vertical Utilities Vertical

By Region: North America U.S. Canada Europe UK Germany Asia Pacific China India Japan Latin America Brazil Mexico Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017 Base year – 2018 Forecast period – 2019 to 2026



Target Audience of the Global Energy and Utility Analytics 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, 2017-2026 (USD Billion)
- 1.2.1. Energy and Utility Analytics Market, by Region, 2017-2026 (USD Billion)
- 1.2.2. Energy and Utility Analytics Market, by Type,2017-2026 (USD Billion)
- 1.2.3. Energy and Utility Analytics Market, by Application, 2017-2026 (USD Billion)
- 1.2.4. Energy and Utility Analytics Market, by Deployment Model,2017-2026 (USD Billion)
- 1.2.5. Energy and Utility Analytics Market, by Industry Vertical, 2017-2026 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

# CHAPTER 2. GLOBAL ENERGY AND UTILITY ANALYTICS 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 ENERGY AND UTILITY ANALYTICS MARKET DYNAMICS

- 3.1. Energy and Utility Analytics Market Impact Analysis (2018-2026)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### CHAPTER 4. GLOBAL ENERGY AND UTILITY ANALYTICS 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 (2016-2026)
- 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 ENERGY AND UTILITY ANALYTICS MARKET, BY PRODUCT TYPE

- 5.1. Market Snapshot
- 5.2. Global Energy and Utility Analytics Market by Type, Performance Potential Analysis

5.3. Global Energy and Utility Analytics Market Estimates & Forecasts by Type 2016-2026 (USD Billion)

- 5.4. Energy and Utility Analytics Market, Sub Segment Analysis
  - 5.4.1. Software
  - 5.4.2. Service

## CHAPTER 6. GLOBAL ENERGY AND UTILITY ANALYTICS MARKET, BY APPLICATION

6.1. Market Snapshot

6.2. Global Energy and Utility Analytics Market by Application, Performance - Potential Analysis

6.3. Global Energy and Utility Analytics Market Estimates & Forecasts by Application 2016-2026 (USD Billion)

6.4. Energy and Utility Analytics Market, Sub Segment Analysis

- 6.4.1. Load Research and Forecasting
- 6.4.2. Meter Operation and Optimization
- 6.4.3. Transmission and Distribution Management
- 6.4.4. Predictive Maintenance
- 6.4.5. Workforce Management
- 6.4.6. Emergency Response Management
- 6.4.7. Others



## CHAPTER 7. GLOBAL ENERGY AND UTILITY ANALYTICS MARKET, BY DEPLOYMENT MODEL

7.1. Market Snapshot

7.2. Global Energy and Utility Analytics Market by Deployment Model, Performance - Potential Analysis

7.3. Global Energy and Utility Analytics Market Estimates & Forecasts by Deployment Model 2016-2026 (USD Billion)

7.4. Energy and Utility Analytics Market, Sub Segment Analysis

- 7.4.1. On-Premises
- 7.4.2. Hosted

# CHAPTER 8. GLOBAL ENERGY AND UTILITY ANALYTICS MARKET, BY INDUSTRY VERTICAL

8.1. Market Snapshot

8.2. Global Energy and Utility Analytics Market by Industry Vertical, Performance - Potential Analysis

8.3. Global Energy and Utility Analytics Market Estimates & Forecasts by Industry Vertical 2016-2026 (USD Billion)

- 8.4. Energy and Utility Analytics Market, Sub Segment Analysis
  - 8.4.1. Energy' Oil' and Gas Vertical
  - 8.4.2. Utilities Vertical

# CHAPTER 9. GLOBAL ENERGY AND UTILITY ANALYTICS MARKET, REGIONAL ANALYSIS

- 9.1. Energy and Utility Analytics Market, Regional Market Snapshot
- 9.2. North America Energy and Utility Analytics Market
- 9.2.1. U.S. Energy and Utility Analytics Market
  - 9.2.1.1. Type breakdown estimates & forecasts, 2016-2026
  - 9.2.1.2. Application breakdown estimates & forecasts, 2016-2026
  - 9.2.1.3. Deployment Model breakdown estimates & forecasts, 2016-2026
  - 9.2.1.4. Industry Vertical breakdown estimates & forecasts, 2016-2026
- 9.2.2. Canada Energy and Utility Analytics Market
- 9.3. Europe Energy and Utility Analytics Market Snapshot
  - 9.3.1. U.K. Energy and Utility Analytics Market
  - 9.3.2. Germany Energy and Utility Analytics Market



9.3.3. Rest of Europe Energy and Utility Analytics Market

- 9.4. Asia-Pacific Energy and Utility Analytics Market Snapshot
- 9.4.1. China Energy and Utility Analytics Market
- 9.4.2. India Energy and Utility Analytics Market
- 9.4.3. Japan Energy and Utility Analytics Market
- 9.4.4. Rest of Asia Pacific Energy and Utility Analytics Market
- 9.5. Latin America Energy and Utility Analytics Market Snapshot
  - 9.5.1. Brazil Energy and Utility Analytics Market
- 9.5.2. Mexico Energy and Utility Analytics Market
- 9.6. Rest of The World Energy and Utility Analytics Market

#### **CHAPTER 10. COMPETITIVE INTELLIGENCE**

- 10.1. Top Market Strategies
- 10.2. Company Profiles
- 10.2.1. International Business Machines (IBM) Corporation
  - 10.2.1.1. Key Information
  - 10.2.1.2. Overview
  - 10.2.1.3. Financial (Subject to Data Availability)
- 10.2.1.4. Product Summary
- 10.2.1.5. Recent Developments
- 10.2.2. Intel Corporation
- 10.2.3. SAP SE
- 10.2.4. Ericsson
- 10.2.5. Cisco Systems' Inc.
- 10.2.6. Eaton Corporation
- 10.2.7. Schneider Electric Company
- 10.2.8. Capgemini
- 10.2.9. Oracle Coporation
- 10.2.10. Tibco Software' Inc.

#### **CHAPTER 11. RESEARCH PROCESS**

- 11.1. Research Process
  - 11.1.1. Data Mining
  - 11.1.2. Analysis
  - 11.1.3. Market Estimation
  - 11.1.4. Validation
  - 11.1.5. Publishing



11.2. Research Attributes

11.3. Research Assumption



## List Of Tables

#### LIST OF TABLES

TABLE 1. List of secondary sources, used in the study of global energy and utility analytics market

TABLE 2. List of primary sources, used in the study of global energy and utility analytics market

TABLE 3. Global energy and utility analytics market, report scope

TABLE 4. Years considered for the study

TABLE 5. Exchange rates considered

TABLE 6. Global energy and utility analytics market estimates & forecasts by region 2016-2026 (usd billion)

TABLE 7. Global energy and utility analytics market estimates & forecasts by type 2016-2026 (usd billion)

TABLE 8. Global energy and utility analytics market estimates & forecasts by application 2016-2026 (usd billion)

TABLE 9. Global energy and utility analytics market estimates & forecasts by deployment model 2016-2026 (usd billion)

TABLE 10. Global energy and utility analytics market estimates & forecasts by industry vertical 2016-2026 (usd billion)

TABLE 11. Global energy and utility analytics market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 12. Global energy and utility analytics market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 13. Global energy and utility analytics market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 14. Global energy and utility analytics market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 15. Global energy and utility analytics market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 16. Global energy and utility analytics market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 17. Global energy and utility analytics market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 18. Global energy and utility analytics market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 19. Global energy and utility analytics market by segment, estimates & forecasts, 2016-2026 (usd billion)



TABLE 20. Global energy and utility analytics market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 21. Global energy and utility analytics market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 22. Global energy and utility analytics market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 23. Global energy and utility analytics market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 24. Global energy and utility analytics market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 25. Global energy and utility analytics market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 26. Global energy and utility analytics market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 27. Global energy and utility analytics market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 28. Global energy and utility analytics market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 29. Global energy and utility analytics market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 30. Global energy and utility analytics market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 31. Global energy and utility analytics market by segment, estimates & forecasts, 2016-2026 (usd billion)

TABLE 32. Global energy and utility analytics market by region, estimates & forecasts, 2016-2026 (usd billion)

TABLE 33. U.s. energy and utility analytics market estimates & forecasts, 2016-2026 (usd billion)

TABLE 34. U.s. energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 35. U.s. energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 36. U.s. energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 37. U.s. energy and utility analytics market estimates & forecasts by segment2016-2026 (usd billion)

TABLE 38. Canada energy and utility analytics market estimates & forecasts, 2016-2026 (usd billion)

TABLE 39. Canada energy and utility analytics market estimates & forecasts by



segment 2016-2026 (usd billion)

TABLE 40. Canada energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 41. Canada energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 42. Canada energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 43. Uk energy and utility analytics market estimates & forecasts, 2016-2026 (usd billion)

TABLE 44. Uk energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 45. Uk energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 46. Uk energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 47. Uk energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 48. Germany energy and utility analytics market estimates & forecasts,2016-2026 (usd billion)

TABLE 49. Germany energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 50. Germany energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 51. Germany energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 52. Germany energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 53. Roe energy and utility analytics market estimates & forecasts, 2016-2026 (usd billion)

TABLE 54. Roe energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 55. Roe energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 56. Roe energy and utility analytics market estimates & forecasts by segment2016-2026 (usd billion)

TABLE 57. Roe energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 58. China energy and utility analytics market estimates & forecasts, 2016-2026 (usd billion)



TABLE 59. China energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 60. China energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 61. China energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 62. China energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 63. India energy and utility analytics market estimates & forecasts, 2016-2026 (usd billion)

TABLE 64. India energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 65. India energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 66. India energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 67. India energy and utility analytics market estimates & forecasts by segment2016-2026 (usd billion)

TABLE 68. Japan energy and utility analytics market estimates & forecasts, 2016-2026 (usd billion)

TABLE 69. Japan energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 70. Japan energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 71. Japan energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 72. Japan energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 73. Roapac energy and utility analytics market estimates & forecasts,

2016-2026 (usd billion)

TABLE 74. Roapac energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 75. Roapac energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 76. Roapac energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 77. Roapac energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 78. Brazil energy and utility analytics market estimates & forecasts, 2016-2026



(usd billion)

TABLE 79. Brazil energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 80. Brazil energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 81. Brazil energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 82. Brazil energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 83. Mexico energy and utility analytics market estimates & forecasts, 2016-2026 (usd billion)

TABLE 84. Mexico energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 85. Mexico energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 86. Mexico energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 87. Mexico energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 88. Rola energy and utility analytics market estimates & forecasts, 2016-2026 (usd billion)

TABLE 89. Rola energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 90. Rola energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 91. Rola energy and utility analytics market estimates & forecasts by segment2016-2026 (usd billion)

TABLE 92. Rola energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 93. Row energy and utility analytics market estimates & forecasts, 2016-2026 (usd billion)

TABLE 94. Row energy and utility analytics market estimates & forecasts by segment 2016-2026 (usd billion)

TABLE 95. Row energy and utility analytics market estimates & forecasts by segment2016-2026 (usd billion)

TABLE 96. Row energy and utility analytics market estimates & forecasts by segment2016-2026 (usd billion)

TABLE 97. Row energy and utility analytics market estimates & forecasts by segment2016-2026 (usd billion)





### **List Of Figures**

#### LIST OF FIGURES

FIG 1. Global energy and utility analytics market, research methodology FIG 2. Global energy and utility analytics market, market estimation techniques FIG 3. Global market size estimates & forecast methods FIG 4. Global energy and utility analytics market, key trends 2018 FIG 5. Global energy and utility analytics market, growth prospects 2019-2026 FIG 6. Global energy and utility analytics market, porters 5 force model FIG 7. Global energy and utility analytics market, pest analysis FIG 8. Global energy and utility analytics market, value chain analysis FIG 9. Global energy and utility analytics market by segment, 2016 & 2026 (usd billion) FIG 10. Global energy and utility analytics market by segment, 2016 & 2026 (usd billion) FIG 11. Global energy and utility analytics market by segment, 2016 & 2026 (usd billion) FIG 12. Global energy and utility analytics market by segment, 2016 & 2026 (usd billion) FIG 13. Global energy and utility analytics market by segment, 2016 & 2026 (usd billion) FIG 14. Global energy and utility analytics market by segment, 2016 & 2026 (usd billion) FIG 15. Global energy and utility analytics market by segment, 2016 & 2026 (usd billion) FIG 16. Global energy and utility analytics market by segment, 2016 & 2026 (usd billion) FIG 17. Global energy and utility analytics market by segment, 2016 & 2026 (usd billion) FIG 18. Global energy and utility analytics market by segment, 2016 & 2026 (usd billion) FIG 19. Global energy and utility analytics market by segment, 2016 & 2026 (usd billion) FIG 20. Global energy and utility analytics market, regional snapshot 2016 & 2026 FIG 21. North america energy and utility analytics market2016 & 2026 (usd billion) FIG 22. Europe energy and utility analytics market2016 & 2026 (usd billion) FIG 23. Asia pacific energy and utility analytics market2016 & 2026 (usd billion) FIG 24. Latin america energy and utility analytics market2016 & 2026 (usd billion) FIG 25. Global energy and utility analytics market, company market share analysis (2018)

#### **COMPANIES MENTIONED**

International Business Machines (IBM) Corporation Intel Corporation SAP SE Ericsson Cisco Systems Inc.



Eaton Corporation Inc. Schneider Electric SE Capgemini SE Oracle Corporation TIBCO Software Inc.



#### I would like to order

Product name: Global Energy and Utility Analytics Market Size study, by Type (Software and Services),
by Application (Load Research and Forecasting, Meter Operation and Optimization,
Transmission and Distribution Management, Predictive Maintenance, Workforce
Management, Emergency Response Management and Others), by Deployment Model
(On-Premises and Hosted), by Industry vertical (Energy' Oil' and Gas Vertical and Utilities
Vertical) and Regional Forecasts 2019-2026

Product link: https://marketpublishers.com/r/G46DA4EBF0D4EN.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

### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G46DA4EBF0D4EN.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

Custumer 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