

# **Global Big Data Analytics in Energy Market Size study, By Offering (Solution, Service), By Application (Workforce Analytics, Supply Chain and Logistics Analytics, Customer Analytics, Spatial Analytics, Pricing Analytics, Asset Analytics, Others), By End-user (Energy, Utilities), and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Big Data Analytics in Energy Market is valued at approximately USD XX million in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2028. Big data analytics in energy is referred to as a full solution service that is used for the adoption of greener power generation. This helps in lessening greenhouse gas emissions with reliable renewable energy purchases. The growing digital channel investments, rise in need for operational efficiency, coupled with increasing internet penetration are the several prominent factors fostering the market demand across the globe. For instance, according to Statista, in 2020, nearly 749.07 million people were recorded as internet users and the number is estimated to grow and account for approximately 1,134.04 million people by 2025. Therefore, the rising usage of the internet among the population is fueling the demand for Big Data Analytics in Energy, which is bolstering the market growth worldwide. However, stringent government rules & regulations and a dearth of skilled labor impede the growth of the market over the forecast period of 2022-2028. Also, the rising adoption of IoT devices and growing demand for deploying smart meters are anticipated to act as catalyzing factors for the market demand during the forecast period.

The key regions considered for the global Big Data Analytics in Energy Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World.

North America is the leading region across the world in terms of market share owing to the growing investment in solutions such as 5G and IoT technologies, along with rising presence of major players that offer advanced solutions. Whereas, Asia-Pacific is anticipated to exhibit the highest CAGR over the forecast period 2022-2028. Factors such as the easy accessibility of analytical solutions as well as surging demand for IoT technologies, big data analytics, and other technology services, would create lucrative growth prospects for Big Data Analytics in Energy Market across the Asia-Pacific region.

Major market players included in this report are:

Alteryx, Inc.  
Dell Technology  
Energyly  
Google Llc  
Hewlett Packard Enterprise  
Infosys Limited  
IBM Corporation  
Intel Corporation  
Microsoft Corporation  
Oracle Corporation

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 Offering:

Solution

Service

By Application:

Workforce Analytics

Supply Chain and Logistics Analytics

Customer Analytics

Spatial Analytics

Pricing Analytics

Asset Analytics

Others

By End-user:

Energy

Utilities

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, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Big Data Analytics in Energy 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, 2020-2028 (USD Million)
  - 1.2.1. Big Data Analytics in Energy Market, by Region, 2020-2028 (USD Million)
  - 1.2.2. Big Data Analytics in Energy Market, by Offering, 2020-2028 (USD Million)
  - 1.2.3. Big Data Analytics in Energy Market, by Application, 2020-2028 (USD Million)
  - 1.2.4. Big Data Analytics in Energy Market, by End-user, 2020-2028 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL BIG DATA ANALYTICS IN ENERGY 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 BIG DATA ANALYTICS IN ENERGY MARKET DYNAMICS

- 3.1. Big Data Analytics in Energy Market Impact Analysis (2020-2028)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Rise in need for operational efficiency
    - 3.1.1.2. Increasing internet penetration
  - 3.1.2. Market Challenges
    - 3.1.2.1. Stringent government rules & regulations
    - 3.1.2.2. Dearth of skilled labor
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Rising adoption of IoT devices
    - 3.1.3.2. Growing demand for deploying smart meters

### CHAPTER 4. GLOBAL BIG DATA ANALYTICS IN ENERGY 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 (2018-2028)
- 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
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

## **CHAPTER 6. GLOBAL BIG DATA ANALYTICS IN ENERGY MARKET, BY OFFERING**

- 6.1. Market Snapshot
- 6.2. Global Big Data Analytics in Energy Market by Offering, Performance - Potential Analysis
- 6.3. Global Big Data Analytics in Energy Market Estimates & Forecasts by Offering, 2018-2028 (USD Million)
- 6.4. Big Data Analytics in Energy Market, Sub Segment Analysis
  - 6.4.1. Solution
  - 6.4.2. Service

## **CHAPTER 7. GLOBAL BIG DATA ANALYTICS IN ENERGY MARKET, BY APPLICATION**

- 7.1. Market Snapshot

7.2. Global Big Data Analytics in Energy Market by Application, Performance - Potential Analysis

7.3. Global Big Data Analytics in Energy Market Estimates & Forecasts by Application, 2018-2028 (USD Million)

7.4. Big Data Analytics in Energy Market, Sub Segment Analysis

7.4.1. Workforce Analytics

7.4.2. Supply Chain and Logistics Analytics

7.4.3. Customer Analytics

7.4.4. Spatial Analytics

7.4.5. Pricing Analytics

7.4.6. Asset Analytics

7.4.7. Others

## **CHAPTER 8. GLOBAL BIG DATA ANALYTICS IN ENERGY MARKET, BY END-USER**

8.1. Market Snapshot

8.2. Global Big Data Analytics in Energy Market by End-user, Performance - Potential Analysis

8.3. Global Big Data Analytics in Energy Market Estimates & Forecasts by End-user, 2018-2028 (USD Million)

8.4. Big Data Analytics in Energy Market, Sub Segment Analysis

8.4.1. Energy

8.4.2. Utilities

## **CHAPTER 9. GLOBAL BIG DATA ANALYTICS IN ENERGY MARKET, REGIONAL ANALYSIS**

9.1. Big Data Analytics in Energy Market, Regional Market Snapshot

9.2. North America Big Data Analytics in Energy Market

9.2.1. U.S. Big Data Analytics in Energy Market

9.2.1.1. Offering breakdown estimates & forecasts, 2018-2028

9.2.1.2. Application breakdown estimates & forecasts, 2018-2028

9.2.1.3. End-user breakdown estimates & forecasts, 2018-2028

9.2.2. Canada Big Data Analytics in Energy Market

9.3. Europe Big Data Analytics in Energy Market Snapshot

9.3.1. U.K. Big Data Analytics in Energy Market

9.3.2. Germany Big Data Analytics in Energy Market

9.3.3. France Big Data Analytics in Energy Market

- 9.3.4. Spain Big Data Analytics in Energy Market
- 9.3.5. Italy Big Data Analytics in Energy Market
- 9.3.6. Rest of Europe Big Data Analytics in Energy Market
- 9.4. Asia-Pacific Big Data Analytics in Energy Market Snapshot
  - 9.4.1. China Big Data Analytics in Energy Market
  - 9.4.2. India Big Data Analytics in Energy Market
  - 9.4.3. Japan Big Data Analytics in Energy Market
  - 9.4.4. Australia Big Data Analytics in Energy Market
  - 9.4.5. South Korea Big Data Analytics in Energy Market
  - 9.4.6. Rest of Asia Pacific Big Data Analytics in Energy Market
- 9.5. Latin America Big Data Analytics in Energy Market Snapshot
  - 9.5.1. Brazil Big Data Analytics in Energy Market
  - 9.5.2. Mexico Big Data Analytics in Energy Market
- 9.6. Rest of The World Big Data Analytics in Energy Market

## **CHAPTER 10. COMPETITIVE INTELLIGENCE**

- 10.1. Top Market Strategies
- 10.2. Company Profiles
  - 10.2.1. Alteryx, Inc.
    - 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. Dell Technology
  - 10.2.3. Energyly
  - 10.2.4. Google Llc
  - 10.2.5. Hewlett Packard Enterprise
  - 10.2.6. Infosys Limited
  - 10.2.7. IBM Corporation
  - 10.2.8. Intel Corporation
  - 10.2.9. Microsoft Corporation
  - 10.2.10. Oracle Corporation

## **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. Global Big Data Analytics in Energy Market, report scope

TABLE 2. Global Big Data Analytics in Energy Market estimates & forecasts by Region 2018-2028 (USD Million)

TABLE 3. Global Big Data Analytics in Energy Market estimates & forecasts by Offering 2018-2028 (USD Million)

TABLE 4. Global Big Data Analytics in Energy Market estimates & forecasts by Application 2018-2028 (USD Million)

TABLE 5. Global Big Data Analytics in Energy Market estimates & forecasts by End-user 2018-2028 (USD Million)

TABLE 6. Global Big Data Analytics in Energy Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 7. Global Big Data Analytics in Energy Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 8. Global Big Data Analytics in Energy Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 9. Global Big Data Analytics in Energy Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 10. Global Big Data Analytics in Energy Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 11. Global Big Data Analytics in Energy Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 12. Global Big Data Analytics in Energy Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 13. Global Big Data Analytics in Energy Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 14. Global Big Data Analytics in Energy Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 15. Global Big Data Analytics in Energy Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 16. U.S. Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 17. U.S. Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 18. U.S. Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 19. Canada Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 20. Canada Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 21. Canada Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 22. UK Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 23. UK Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 24. UK Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 25. Germany Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 26. Germany Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 27. Germany Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 28. RoE Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 29. RoE Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 30. RoE Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 31. China Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 32. China Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 33. China Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 34. India Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 35. India Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 36. India Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 37. Japan Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 38. Japan Big Data Analytics in Energy Market estimates & forecasts by

segment 2018-2028 (USD Million)

TABLE 39. Japan Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 40. RoAPAC Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 41. RoAPAC Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 42. RoAPAC Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 43. Brazil Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 44. Brazil Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 45. Brazil Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 46. Mexico Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 47. Mexico Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 48. Mexico Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 49. RoLA Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 50. RoLA Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 51. RoLA Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 52. Row Big Data Analytics in Energy Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 53. Row Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 54. Row Big Data Analytics in Energy Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 55. List of secondary sources, used in the study of global Big Data Analytics in Energy Market

TABLE 56. List of primary sources, used in the study of global Big Data Analytics in Energy Market

TABLE 57. Years considered for the study

TABLE 58. Exchange rates considered



## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Big Data Analytics in Energy Market, research methodology
- FIG 2. Global Big Data Analytics in Energy Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Big Data Analytics in Energy Market, key trends 2021
- FIG 5. Global Big Data Analytics in Energy Market, growth prospects 2022-2028
- FIG 6. Global Big Data Analytics in Energy Market, porters 5 force model
- FIG 7. Global Big Data Analytics in Energy Market, pest analysis
- FIG 8. Global Big Data Analytics in Energy Market, value chain analysis
- FIG 9. Global Big Data Analytics in Energy Market by segment, 2018 & 2028 (USD Million)
- FIG 10. Global Big Data Analytics in Energy Market by segment, 2018 & 2028 (USD Million)
- FIG 11. Global Big Data Analytics in Energy Market by segment, 2018 & 2028 (USD Million)
- FIG 12. Global Big Data Analytics in Energy Market by segment, 2018 & 2028 (USD Million)
- FIG 13. Global Big Data Analytics in Energy Market by segment, 2018 & 2028 (USD Million)
- FIG 14. Global Big Data Analytics in Energy Market, regional snapshot 2018 & 2028
- FIG 15. North America Big Data Analytics in Energy Market 2018 & 2028 (USD Million)
- FIG 16. Europe Big Data Analytics in Energy Market 2018 & 2028 (USD Million)
- FIG 17. Asia Pacific Big Data Analytics in Energy market 2018 & 2028 (USD Million)
- FIG 18. Latin America Big Data Analytics in Energy Market 2018 & 2028 (USD Million)
- FIG 19. Global Big Data Analytics in Energy Market, company market share analysis (2021)

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