

Global Oil and Gas Data Monetization Market Size study, by Component (Software/Platform, Services, Professional Services, Managed Services) by Application (Upstream, Midstream, Downstream) by Method (Indirect Data Monetization, Direct Data Monetization) and Regional Forecasts 2021-2027

https://marketpublishers.com/r/G86914E340B4EN.html

Date: January 2022 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G86914E340B4EN

Abstracts

Global Oil and Gas Data Monetization Market is valued approximately USD XX billion in 2020 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2021-2027. In order to improve asset productivity, Oil and gas companies are turning the large volume of data into intelligence with the help of big data analytics. Data monetization helps in leveraging data insights to identify new revenue opportunities, improve production, and enhance service quality in the oil and gas industry. Growing penetration of IoT and AI devices and rising focus on asset productivity in oil & gas industry are key drivers for the growth of Oil and Gas Data Monetization market. According to UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT(UNCTAD)'S TECHNOLOGY AND INNOVATION REPORT 2021- in the year 2018, IoT sales estimated at USD 130 billion and in the next five years sales could grow to USD 1.5 trillion. Also, in the year 2017 there were already more IoT devices in use than people on earth - 8.4 billion. Another area which is growing at significant rate is the industrial internet of things (IIoT) which uses multiple interconnected devices for various forms of manufacturing processes. Also, with the rising focus on implementation of Industry 4.0 and growing technological advancements in Big Data and analytics, the adoption & demand for Oil and Gas Data Monetization is likely to increase the market growth during the forecast period. However, high installation cost and supply chain disruption in oil and gas industry due to covid 19 pandemic impede the growth of the market over the forecast period of 2021-2027.



The key regions considered for the global Oil and Gas Data Monetization market study includes 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 availability of necessary infrastructure, increasing oil production and presence of leading players in the region. Whereas, Asia-Pacific is anticipated to exhibit highest growth rate / CAGR over the forecast period 2021-2027. Factors such as rising adoption of digital technologies, increasing oil and gas demand in the region would create lucrative growth prospects for the Oil and Gas Data Monetization market across Asia-Pacific region.

Major market player included in this report are:

Tata Consultancy Services

Halliburton,

Schlumberger Limited,

Informatica Corporation,

SAP SE,

Oracle Corporation,

Accentureplc,

IBM Corporation,

EMC Corporation,

Microsoft 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 Component:

Software/Platform Services Professional Services Managed Services By Application: Upstream

Midstream



Downstream By Method: Indirect Data Monetization **Direct Data Monetization** 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 Base year – 2020 Forecast period – 2021 to 2027

Target Audience of the Global Oil and Gas Data Monetization Market in Market Study:

Key Consulting Companies & Advisors Large, medium-sized, and small enterprises Venture capitalists

Global Oil and Gas Data Monetization Market Size study, by Component (Software/Platform, Services, Professiona...



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, 2019-2027 (USD Billion)
- 1.2.1. Oil and Gas Data Monetization Market, by Region, 2019-2027 (USD Billion)
- 1.2.2. Oil and Gas Data Monetization Market, by Component, 2019-2027 (USD Billion)
- 1.2.3. Oil and Gas Data Monetization Market, by Application, 2019-2027 (USD Billion)
- 1.2.4. Oil and Gas Data Monetization Market, by Method, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL OIL AND GAS DATA MONETIZATION 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 OIL AND GAS DATA MONETIZATION MARKET DYNAMICS

- 3.1. Oil and Gas Data Monetization Market Impact Analysis (2019-2027)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Growing penetration of IoT and AI devices.
 - 3.1.1.2. Rising Focus on Asset Productivity in oil & gas Industry.
 - 3.1.2. Market Challenges
 - 3.1.2.1. High installation Cost.
 - 3.1.2.2. Supply chain disruption due to covid 19 pandemic.
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising focus on implementation of Industry 4.0
 - 3.1.3.2. Increasing technological advancements in Big Data and analytics.

CHAPTER 4. GLOBAL OIL AND GAS DATA MONETIZATION MARKET INDUSTRY ANALYSIS

Global Oil and Gas Data Monetization Market Size study, by Component (Software/Platform, Services, Professiona..



- 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 (2018-2027)
- 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 OIL AND GAS DATA MONETIZATION MARKET, BY COMPONENT

6.1. Market Snapshot

6.2. Global Oil and Gas Data Monetization Market by Component, Performance - Potential Analysis

6.3. Global Oil and Gas Data Monetization Market Estimates & Forecasts by Component 2018-2027 (USD Billion)

- 6.4. Oil and Gas Data Monetization Market, Sub Segment Analysis
 - 6.4.1. Software/Platform
 - 6.4.2. Services
 - 6.4.3. Professional Services
 - 6.4.4. Managed Services

CHAPTER 7. GLOBAL OIL AND GAS DATA MONETIZATION MARKET, BY APPLICATION

Global Oil and Gas Data Monetization Market Size study, by Component (Software/Platform, Services, Professiona...



7.1. Market Snapshot

7.2. Global Oil and Gas Data Monetization Market by Application, Performance -

Potential Analysis

7.3. Global Oil and Gas Data Monetization Market Estimates & Forecasts by Application 2018-2027 (USD Billion)

7.4. Oil and Gas Data Monetization Market, Sub Segment Analysis

7.4.1. Upstream

7.4.2. Midstream

7.4.3. Downstream

CHAPTER 8. GLOBAL OIL AND GAS DATA MONETIZATION MARKET, BY METHOD

8.1. Market Snapshot

8.2. Global Oil and Gas Data Monetization Market by Method, Performance - Potential Analysis

8.3. Global Oil and Gas Data Monetization Market Estimates & Forecasts by Method 2018-2027 (USD Billion)

- 8.4. Oil and Gas Data Monetization Market, Sub Segment Analysis
 - 8.4.1. Indirect Data Monetization
 - 8.4.2. Direct Data Monetization

CHAPTER 9. GLOBAL OIL AND GAS DATA MONETIZATION MARKET, REGIONAL ANALYSIS

- 9.1. Oil and Gas Data Monetization Market, Regional Market Snapshot
- 9.2. North America Oil and Gas Data Monetization Market
- 9.2.1. U.S. Oil and Gas Data Monetization Market
 - 9.2.1.1. Component breakdown estimates & forecasts, 2018-2027
 - 9.2.1.2. Application breakdown estimates & forecasts, 2018-2027
 - 9.2.1.3. Method breakdown estimates & forecasts, 2018-2027
- 9.2.2. Canada Oil and Gas Data Monetization Market
- 9.3. Europe Oil and Gas Data Monetization Market Snapshot
 - 9.3.1. U.K. Oil and Gas Data Monetization Market
 - 9.3.2. Germany Oil and Gas Data Monetization Market
 - 9.3.3. France Oil and Gas Data Monetization Market
 - 9.3.4. Spain Oil and Gas Data Monetization Market
 - 9.3.5. Italy Oil and Gas Data Monetization Market



9.3.6. Rest of Europe Oil and Gas Data Monetization Market

9.4. Asia-Pacific Oil and Gas Data Monetization Market Snapshot

- 9.4.1. China Oil and Gas Data Monetization Market
- 9.4.2. India Oil and Gas Data Monetization Market
- 9.4.3. Japan Oil and Gas Data Monetization Market
- 9.4.4. Australia Oil and Gas Data Monetization Market
- 9.4.5. South Korea Oil and Gas Data Monetization Market
- 9.4.6. Rest of Asia Pacific Oil and Gas Data Monetization Market
- 9.5. Latin America Oil and Gas Data Monetization Market Snapshot
- 9.5.1. Brazil Oil and Gas Data Monetization Market
- 9.5.2. Mexico Oil and Gas Data Monetization Market
- 9.6. Rest of The World Oil and Gas Data Monetization Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Top Market Strategies
- 10.2. Company Profiles
- 10.2.1. Tata Consultancy Services
 - 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. Halliburton,
- 10.2.3. Schlumberger Limited,
- 10.2.4. Informatica Corporation,
- 10.2.5. SAP SE,
- 10.2.6. Oracle Corporation,
- 10.2.7. Accentureplc,
- 10.2.8. IBM Corporation,
- 10.2.9. EMC Corporation,
- 10.2.10. Microsoft 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 Oil and Gas Data Monetization market, report scope TABLE 2. Global Oil and Gas Data Monetization market estimates & forecasts by Region 2018-2027 (USD Billion) TABLE 3. Global Oil and Gas Data Monetization market estimates & forecasts by Component 2018-2027 (USD Billion) TABLE 4. Global Oil and Gas Data Monetization market estimates & forecasts by Application 2018-2027 (USD Billion) TABLE 5. Global Oil and Gas Data Monetization market estimates & forecasts by Method 2018-2027 (USD Billion) TABLE 6. Global Oil and Gas Data Monetization market by segment, estimates & forecasts, 2018-2027 (USD Billion) TABLE 7. Global Oil and Gas Data Monetization market by region, estimates & forecasts, 2018-2027 (USD Billion) TABLE 8. Global Oil and Gas Data Monetization market by segment, estimates & forecasts, 2018-2027 (USD Billion) TABLE 9. Global Oil and Gas Data Monetization market by region, estimates & forecasts, 2018-2027 (USD Billion) TABLE 10. Global Oil and Gas Data Monetization market by segment, estimates & forecasts, 2018-2027 (USD Billion) TABLE 11. Global Oil and Gas Data Monetization market by region, estimates & forecasts, 2018-2027 (USD Billion) TABLE 12. Global Oil and Gas Data Monetization market by segment, estimates & forecasts, 2018-2027 (USD Billion) TABLE 13. Global Oil and Gas Data Monetization market by region, estimates & forecasts, 2018-2027 (USD Billion) TABLE 14. Global Oil and Gas Data Monetization market by segment, estimates & forecasts, 2018-2027 (USD Billion) TABLE 15. Global Oil and Gas Data Monetization market by region, estimates & forecasts, 2018-2027 (USD Billion) TABLE 16. U.S. Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion) TABLE 17. U.S. Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion) TABLE 18. U.S. Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)



TABLE 19. Canada Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 20. Canada Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 21. Canada Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 22. UK Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 23. UK Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. UK Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 25. Germany Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 26. Germany Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. Germany Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. RoE Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 29. RoE Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. RoE Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. China Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 32. China Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. China Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. India Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 35. India Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. India Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. Japan Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 38. Japan Oil and Gas Data Monetization market estimates & forecasts by



segment 2018-2027 (USD Billion)

TABLE 39. Japan Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 40. RoAPAC Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 41. RoAPAC Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. RoAPAC Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. Brazil Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 44. Brazil Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. Brazil Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. Mexico Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 47. Mexico Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. Mexico Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. RoLA Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 50. RoLA Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. RoLA Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. Row Oil and Gas Data Monetization market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 53. Row Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. Row Oil and Gas Data Monetization market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. List of secondary sources, used in the study of global Oil and Gas Data Monetization market

TABLE 56. List of primary sources, used in the study of global Oil and Gas Data Monetization market

TABLE 57. Years considered for the study

TABLE 58. Exchange rates considered



Global Oil and Gas Data Monetization Market Size study, by Component (Software/Platform, Services, Professiona...



List Of Figures

LIST OF FIGURES

FIG 1. Global Oil and Gas Data Monetization market, research methodology FIG 2. Global Oil and Gas Data Monetization market, market estimation techniques FIG 3. Global market size estimates & forecast methods FIG 4. Global Oil and Gas Data Monetization market, key trends 2020 FIG 5. Global Oil and Gas Data Monetization market, growth prospects 2021-2027 FIG 6. Global Oil and Gas Data Monetization market, porters 5 force model FIG 7. Global Oil and Gas Data Monetization market, pest analysis FIG 8. Global Oil and Gas Data Monetization market, value chain analysis FIG 9. Global Oil and Gas Data Monetization market by segment, 2018 & 2027 (USD Billion) FIG 10. Global Oil and Gas Data Monetization market by segment, 2018 & 2027 (USD Billion) FIG 11. Global Oil and Gas Data Monetization market by segment, 2018 & 2027 (USD Billion) FIG 12. Global Oil and Gas Data Monetization market by segment, 2018 & 2027 (USD Billion) FIG 13. Global Oil and Gas Data Monetization market by segment, 2018 & 2027 (USD Billion) FIG 14. Global Oil and Gas Data Monetization market, regional snapshot 2018 & 2027 FIG 15. North America Oil and Gas Data Monetization market 2018 & 2027 (USD Billion) FIG 16. Europe Oil and Gas Data Monetization market 2018 & 2027 (USD Billion) FIG 17. Asia pacific Oil and Gas Data Monetization market 2018 & 2027 (USD Billion) FIG 18. Latin America Oil and Gas Data Monetization market 2018 & 2027 (USD Billion) FIG 19. Global Oil and Gas Data Monetization market, company market share analysis (2020)



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