

Global Oil and Gas Data Management Market

<https://marketpublishers.com/r/GAC708C1714EN.html>

Date: April 2017

Pages: 0

Price: US\$ 3,619.00 (Single User License)

ID: GAC708C1714EN

Abstracts

Data management is a consolidated approach that is used to obtain, store, analyze, aggregate, and deploy various types of structured and unstructured upstream data for strategy formulation, support operations, and decision making by various business domains. The oil & gas industry implements data management solutions to restructure bulk quantity of data generated for various operations such as real-time down-hole drilling, reservoir performance, minimizing downtime, enhancing recovery, and ensuring higher safety, and others. Data management solutions are used by oil and gas companies to enhance their production capabilities and reduce operational costs to gain a competitive edge in the market.

The global oil and gas data management market is segmented on the basis of type and geography. Based on type, the market is subsegmented into data analysis, IT infrastructure, and services. Furthermore, the IT infrastructure segment dominated the global oil and gas data management market in 2015, owing to various factors such as deployment of advanced networking and computing systems by end users, especially in the developing markets. The geographical analysis of the global oil and gas data management market is based on four regions, namely North America, Europe, Asia-Pacific, and LAMEA. The Asia-Pacific region is expected to register the highest CAGR of over 15% due to the factors such as digital transformation in oil and gas companies operating in the region.

Market Dynamics

Drivers

Enhancement of performance and operational efficiency in long run

Growing adoption of predictive and real-time analytical tools and solutions in Oil

& Gas industry

Increasing awareness regarding benefits of data management solutions among end users

Restraints and Challenges

Growing number of data breaches and cyber-attacks worldwide

Lack of skilled workforce

High deployment cost

Market Players

Prominent companies operating in this industry have adopted product launch, partnership, geographical expansion, and acquisition strategies to facilitate business growth and expand in the untapped regions. The key players profiled in the report are EMC Corporation, Cisco Systems, Inc., Hitachi, Ltd., NetApp, Inc., Hewlett-Packard Enterprise Company, SAP SE, Infosys Limited, Wipro Limited, Oracle Corporation, and IBM Corporation.

KEY TAKEAWAYS

This report entails the detailed quantitative analysis of the current market for the period of 2014-2025 to identify the prevailing market opportunities.

In-depth analyses of the drivers, restraints, and opportunities are provided to understand the market dynamics.

The report includes the key strategies adopted by the key players in the market.

Porters Five Forces analysis determines the competitive structure of the market to assist in strategy formulation.

The regional and country-level analyses of the market are provided in the report.

Competitive intelligence of leading players assists in understanding the competitive scenario across geographies.

The report provides extensive qualitative insights on the potential and niche segments or regions exhibiting favorable growth.

MARKET LANDSCAPE

By Type

Data Analysis

IT Infrastructure

Services

By Geography

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Russia

Rest of Europe

Asia-Pacific

China

Japan

India

Australia

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

Contents

SECTION 1 EXECUTIVE SUMMARY

- 1.1. KEY FINDINGS
- 1.2. MARKET ATTRACTIVENESS AND TREND ANALYSIS
- 1.3. COMPETITIVE LANDSCAPE AND RECENT INDUSTRY DEVELOPMENT ANALYSIS

SECTION 2 INTRODUCTION

- 2.1. REPORT DESCRIPTION
- 2.2. SCOPE AND DEFINITIONS
- 2.3. RESEARCH METHODOLOGY
 - 2.3.1. Secondary research
 - 2.3.2. Primary research
 - 2.3.3. Analyst tools and models

SECTION 3 MARKET LANDSCAPE

- 3.1. GROWTH DRIVERS
 - 3.1.1. Enhancement of performance and operational efficiency in long run
 - 3.1.2. Growing adoption of predictive and real-time analytical tools and solutions in Oil & Gas industry
 - 3.1.3. Increasing awareness regarding benefits of data management solutions among end users
- 3.2. RESTRAINTS AND CHALLENGES
 - 3.2.1. Growing number of data breaches and cyber-attacks worldwide
 - 3.2.2. Lack of skilled workforce
 - 3.2.3. High deployment cost
- 3.3. PORTER'S FIVE FORCES ANALYSIS
 - 3.3.1. Bargaining power of buyers
 - 3.3.2. Bargaining power of suppliers
 - 3.3.3. Degree of competition
 - 3.3.4. Threat of substitutes
 - 3.3.5. Threat of new entrants
- 3.4. GLOBAL OIL AND GAS DATA MANAGEMENT MARKET SHARE ANALYSIS, 2014-2025
 - 3.4.1. Global oil and gas data management market share, by type, 2014-2025

3.4.2. oil and gas data management market share, by geography, 2014-2025

SECTION 4 OIL AND GAS DATA MANAGEMENT MARKET, BY TYPE

4.1. DATA ANALYSIS

4.1.1. Historical market size, by region, 2014-2016

4.1.2. Market forecast, by region, 2017-2025

4.2. IT INFRASTRUCTURE

4.2.1. Historical market size, by region, 2014-2016

4.2.2. Market forecast, by region, 2017-2025

4.3. SERVICES

4.3.1. Historical market size, by region, 2014-2016

4.3.2. Market forecast, by region, 2017-2025

SECTION 5 OIL AND GAS DATA MANAGEMENT MARKET, BY GEOGRAPHY

5.1. NORTH AMERICA

5.1.1. U.S.

5.1.1.1. Historical market size, 2014-2016

5.1.1.2. Market forecast, 2017-2025

5.1.2. Canada

5.1.2.1. Historical market size, 2014-2016

5.1.2.2. Market forecast, 2017-2025

5.1.3. Mexico

5.1.3.1. Historical market size, 2014-2016

5.1.3.2. Market forecast, 2017-2025

5.2. EUROPE

5.2.1. UK

5.2.1.1. Historical market size, 2014-2016

5.2.1.2. Market forecast, 2017-2025

5.2.2. Germany

5.2.2.1. Historical market size, 2014-2016

5.2.2.2. Market forecast, 2017-2025

5.2.3. France

5.2.3.1. Historical market size, 2014-2016

5.2.3.2. Market forecast, 2017-2025

5.2.4. Russia

5.2.4.1. Historical market size, 2014-2016

5.2.4.2. Market forecast, 2017-2025

5.2.5. Rest of Europe

5.2.5.1. Historical market size, 2014-2016

5.2.5.2. Market forecast, 2017-2025

5.3. ASIA-PACIFIC

5.3.1. China

5.3.1.1. Historical market size, 2014-2016

5.3.1.2. Market forecast, 2017-2025

5.3.2. Japan

5.3.2.1. Historical market size, 2014-2016

5.3.2.2. Market forecast, 2017-2025

5.3.3. India

5.3.3.1. Historical market size, 2014-2016

5.3.3.2. Market forecast, 2017-2025

5.3.4. Australia

5.3.4.1. Historical market size, 2014-2016

5.3.4.2. Market forecast, 2017-2025

5.3.5. Rest of Asia-Pacific

5.3.5.1. Historical market size, 2014-2016

5.3.5.2. Market forecast, 2017-2025

5.4. LAMEA

5.4.1. Latin America

5.4.1.1. Historical market size, 2014-2016

5.4.1.2. Market forecast, 2017-2025

5.4.2. Middle East

5.4.2.1. Historical market size, 2014-2016

5.4.2.2. Market forecast, 2017-2025

5.4.3. Africa

5.4.3.1. Historical market size, 2014-2016

5.4.3.2. Market forecast, 2017-2025

SECTION 6 COMPANY PROFILES

6.1. CISCO SYSTEMS, INC.

6.1.1. Overview

6.1.2. Financials and business segments

6.1.3. Recent developments

6.2. DELL EMC CORPORATION

6.2.1. Overview

6.2.2. Financials and business segments

6.2.3. Recent developments

6.3. HEWLETT PACKARD ENTERPRISE COMPANY

6.3.1. Overview

6.3.2. Financials and business segments

6.3.3. Recent developments

6.4. HITACHI, LTD.

6.4.1. Overview

6.4.2. Financials and business segments

6.5. INFOSYS LIMITED

6.5.1. Overview

6.5.2. Financials and business segments

6.5.3. Recent developments

6.6. INTERNATIONAL BUSINESS MACHINES CORPORATION (IBM CORPORATION)

6.6.1. Overview

6.6.2. Financials and business segments

6.6.3. Recent developments

6.7. NETAPP, INC.

6.7.1. Overview

6.7.2. Financials and business segments

6.7.3. Recent developments

6.8. ORACLE CORPORATION, INC.

6.8.1. Overview

6.8.2. Financials and business segments

6.8.3. Recent developments

6.9. SAP SE

6.9.1. Overview

6.9.2. Financials and business segments

6.10. WIPRO LIMITED

6.10.1. Overview

6.10.2. Financials and business segments

6.10.3. Recent developments

List Of Tables

LIST OF TABLES

TABLE 1. OIL AND GAS DATA MANAGEMENT MARKET SHARE, BY TYPE, 2014-2025 (%)

TABLE 2. OIL AND GAS DATA MANAGEMENT MARKET SHARE, BY GEOGRAPHY, 2014-2025, (%)

TABLE 3. OIL AND GAS DATA MANAGEMENT MARKET VALUE FOR DATA ANALYSIS, BY REGION, 2017-2025, \$MILLION

TABLE 4. OIL AND GAS DATA MANAGEMENT MARKET VALUE FOR IT INFRASTRUCTURE, BY REGION, 2017-2025, \$MILLION

TABLE 5. OIL AND GAS DATA MANAGEMENT MARKET VALUE FOR SERVICES, BY REGION, 2017-2025, \$MILLION

TABLE 6. OIL AND GAS DATA MANAGEMENT MARKET VALUE FOR NORTH AMERICA, BY COUNTRY, 2014-2025, \$MILLION

TABLE 7. OIL AND GAS DATA MANAGEMENT MARKET VALUE FOR NORTH AMERICA, BY TYPE, 2014-2025, \$MILLION

TABLE 8. OIL AND GAS DATA MANAGEMENT MARKET VALUE FOR EUROPE, BY COUNTRY, 2014-2025, \$MILLION

TABLE 9. OIL AND GAS DATA MANAGEMENT MARKET VALUE FOR EUROPE, BY TYPE, 2014-2025, \$MILLION

TABLE 10. OIL AND GAS DATA MANAGEMENT MARKET VALUE FOR ASIA-PACIFIC, BY COUNTRY, 2014-2025, \$MILLION

TABLE 11. OIL AND GAS DATA MANAGEMENT MARKET VALUE FOR ASIA-PACIFIC, BY TYPE, 2014-2025, \$MILLION

TABLE 12. OIL AND GAS DATA MANAGEMENT MARKET VALUE FOR LAMEA, BY COUNTRY, 2014-2025, \$MILLION

TABLE 13. OIL AND GAS DATA MANAGEMENT MARKET VALUE FOR LAMEA, BY TYPE, 2014-2025, \$MILLION

TABLE 14. CISCO: PRODUCT PORTFOLIO

TABLE 15. DELL EMC: OPERATING SEGMENTS

TABLE 16. HPE: OPERATING SEGMENTS

TABLE 17. HITACHI: OPERATING SEGMENTS

TABLE 18. INFOSYS: OPERATING SEGMENTS

TABLE 19. IBM: OPERATING SEGMENTS

TABLE 20. NETAPP: OPERATING SEGMENT

TABLE 21. ORACLE: OPERATING SEGMENTS

TABLE 22. SAP: OPERATING SEGMENTS

TABLE 23. WIPRO: OPERATING SEGMENTS

List Of Figures

LIST OF FIGURES

FIGURE 1. TOP WINNING STRATEGIES, BY TYPE 2013-2016 (%)

FIGURE 2. TOP WINNING STRATEGIES, BY COMPANY, 2013-2016

FIGURE 3. RESEARCH METHODOLOGY

FIGURE 4. OIL AND GAS DATA MANAGEMENT: DATA ANALYSIS MARKET VALUE, 2014-2016, \$MILLION

FIGURE 5. OIL AND GAS DATA MANAGEMENT: IT INFRASTRUCTURE MARKET VALUE, 2014-2016, \$MILLION

FIGURE 6. OIL AND GAS DATA MANAGEMENT: SERVICES MARKET VALUE, 2014-2016, \$MILLION

FIGURE 7. OIL AND GAS DATA MANAGEMENT: U.S. MARKET VALUE, 2014-2016, \$MILLION

FIGURE 8. OIL AND GAS DATA MANAGEMENT: U.S. MARKET VALUE, 2017-2025, \$MILLION

FIGURE 9. OIL AND GAS DATA MANAGEMENT: CANADA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 10. OIL AND GAS DATA MANAGEMENT: CANADA MARKET VALUE, 2017-2025, \$MILLION

FIGURE 11. OIL AND GAS DATA MANAGEMENT: MEXICO MARKET VALUE, 2014-2016, \$MILLION

FIGURE 12. OIL AND GAS DATA MANAGEMENT: MEXICO MARKET VALUE, 2017-2025, \$MILLION

FIGURE 13. OIL AND GAS DATA MANAGEMENT: UK MARKET VALUE, 2014-2016, \$MILLION

FIGURE 14. OIL AND GAS DATA MANAGEMENT: UK MARKET VALUE, 2017-2025, \$MILLION

FIGURE 15. OIL AND GAS DATA MANAGEMENT: GERMANY MARKET VALUE, 2014-2016, \$MILLION

FIGURE 16. OIL AND GAS DATA MANAGEMENT: GERMANY MARKET VALUE, 2017-2025, \$MILLION

FIGURE 17. OIL AND GAS DATA MANAGEMENT: FRANCE MARKET VALUE, 2014-2016, \$MILLION

FIGURE 18. OIL AND GAS DATA MANAGEMENT: FRANCE MARKET VALUE, 2017-2025, \$MILLION

FIGURE 19. OIL AND GAS DATA MANAGEMENT: RUSSIA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 20. OIL AND GAS DATA MANAGEMENT: RUSSIA MARKET VALUE, 2017-2025, \$MILLION

FIGURE 21. OIL AND GAS DATA MANAGEMENT: REST OF EUROPE MARKET VALUE, 2014-2016, \$MILLION

FIGURE 22. OIL AND GAS DATA MANAGEMENT: REST OF EUROPE MARKET VALUE, 2017-2025, \$MILLION

FIGURE 23. OIL AND GAS DATA MANAGEMENT: CHINA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 24. OIL AND GAS DATA MANAGEMENT: CHINA MARKET VALUE, 2017-2025, \$MILLION

FIGURE 25. OIL AND GAS DATA MANAGEMENT: JAPAN MARKET VALUE, 2014-2016, \$MILLION

FIGURE 26. OIL AND GAS DATA MANAGEMENT: JAPAN MARKET VALUE, 2017-2025, \$MILLION

FIGURE 27. OIL AND GAS DATA MANAGEMENT: INDIA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 28. OIL AND GAS DATA MANAGEMENT: INDIA MARKET VALUE, 2017-2025, \$MILLION

FIGURE 29. OIL AND GAS DATA MANAGEMENT: AUSTRALIA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 30. OIL AND GAS DATA MANAGEMENT: AUSTRALIA MARKET VALUE, 2017-2025, \$MILLION

FIGURE 31. OIL AND GAS DATA MANAGEMENT: REST OF ASIA-PACIFIC MARKET VALUE, 2014-2016, \$MILLION

FIGURE 32. OIL AND GAS DATA MANAGEMENT: REST OF ASIA-PACIFIC MARKET VALUE, 2017-2025, \$MILLION

FIGURE 33. OIL AND GAS DATA MANAGEMENT: LATIN AMERICA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 34. OIL AND GAS DATA MANAGEMENT: LATIN AMERICA MARKET VALUE, 2017-2025, \$MILLION

FIGURE 35. OIL AND GAS DATA MANAGEMENT: MIDDLE EAST MARKET VALUE, 2014-2016, \$MILLION

FIGURE 36. OIL AND GAS DATA MANAGEMENT: MIDDLE EAST MARKET VALUE, 2017-2025, \$MILLION

FIGURE 37. OIL AND GAS DATA MANAGEMENT: AFRICA MARKET VALUE, 2014-2016, \$MILLION

FIGURE 38. OIL AND GAS DATA MANAGEMENT: AFRICA MARKET VALUE, 2017-2025, \$MILLION

FIGURE 39. CISCO SYSTEMS: NET SALES, 2014-2016 (\$MILLION)

FIGURE 40. DELL EMC: NET SALES, 2014-2016 (\$MILLION)

FIGURE 41. HPE: NET SALES, 2014-2016 (\$MILLION)

FIGURE 42. HITACHI: NET SALES, 2014-2016 (\$MILLION)

FIGURE 43. INFOSYS: NET SALES, 2014-2016 (\$MILLION)

FIGURE 44. IBM: NET SALES, 2014-2016 (\$MILLION)

FIGURE 45. NETAPP: NET SALES, 2014-2016 (\$MILLION)

FIGURE 46. ORACLE: NET SALES, 2014-2016 (\$MILLION)

FIGURE 47. SAP SE: NET SALES, 2014-2016 (\$MILLION)

FIGURE 48. WIPRO: NET SALES, 2014-2016 (\$MILLION)

COMPANIES MENTIONED

The key players profiled in the report are EMC Corporation, Cisco Systems, Inc., Hitachi, Ltd., NetApp, Inc., Hewlett-Packard Enterprise Company, SAP SE, Infosys Limited, Wipro Limited, Oracle Corporation, and IBM Corporation.

I would like to order

Product name: Global Oil and Gas Data Management Market

Product link: <https://marketpublishers.com/r/GAC708C1714EN.html>

Price: US\$ 3,619.00 (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/GAC708C1714EN.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