

Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market By Onshore Vs. Offshore, By Application (Buried, Subsea & Refinery/Petrochemical), By Source of Revenue, By Equipment, By Technology Competition Forecast & Opportunities, 2012–2022

https://marketpublishers.com/r/A9E52D0F320EN.html

Date: May 2017

Pages: 85

Price: US\$ 4,400.00 (Single User License)

ID: A9E52D0F320EN

Abstracts

Growth in Asia-Pacific oil & gas pipeline leak and theft detection market in the coming years can be attributed to year-on-year growth in oil & gas consumption, due to recovering crude oil prices. Hence, companies are expanding their pipeline infrastructure across the region, which is expected to propel demand for gas pipeline leak and theft detection systems. In 2011, Asia was the largest market for crude oil & natural gas globally. However, economic slowdown in various countries in the region caused a negative impact on the region's energy consumption pattern. Asia-Pacific market is anticipated to continue being a major market for various downstream activities, on account of rising energy demand in the region.

According to "Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market, Competition Forecast & Opportunities, 2012–2022", the Asia-Pacific oil & gas pipeline leak and theft detection market is projected to reach \$ 0.91 billion by 2022. China and India were two leading demand generators and are expected to continue leading the market, given their vast demographics, need for oil and strong pace of development. Few of the major players operating in the Asia-Pacific oil & gas pipeline leak and theft detection market include Honeywell International Inc, Yokogawa Electric Corp, Siemens AG, Schneider Electric, FMC Technologies, Emerson Process Management, GE Oil & Gas, and Cisco Systems Inc. "Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market, Competition Forecast & Opportunities, 2012–2022" discusses the following



aspects in the APAC oil & gas pipeline leak and theft detection market:

Market Size & Share Forecast

Regional and Country Market Analysis

Segmental Analysis – By Location of Application (Buried Pipelines, Subsea Pipelines, and Refinery/ Petrochemical Complex), By Method of Leak Detection (Internal Vs. External), By Technology (Ultrasonic/Acoustic, Flow Monitoring, Fiber Optic, Vapor Sensing & Others), By Source of Revenue (Hardware, Software & Aftersales Services), By Equipment/Device (Flowmeters, Acoustic Sensors, Pressure Sensors/ Transducers, Intelligent Pigging/ Smart Ball Technology, Cable Sensors & Others)

Changing Market Trends & Emerging Opportunities

Competitive Landscape & Strategic Recommendations

WHY YOU SHOULD BUY THIS REPORT?

To gain an in-depth understanding of Asia-Pacific oil & gas pipeline leak and theft detection market.

To identify the on-going trends and anticipated growth in the next ten years

To help industry consultants, oil & gas pipeline companies and other stakeholders align their market-centric strategies

To obtain research based business decisions and add weight to presentations and marketing material

To gain competitive knowledge of leading market players and suppliers

To avail 10% customization in the report without any extra charges and get the research data or trends added in the report as per the buyer's specific needs

REPORT METHODOLOGY



The information contained in this report is based upon both primary and secondary research. Primary research included interaction with industry stakeholders such as oil & gas pipeline manufacturers, leak and theft detection service providers, raw material suppliers, channel partners, EPC contractors and sub-contractors, distributors, and channel partners, regulatory bodies and customers (national oil companies, oil & gas multinationals). Secondary research included an exhaustive search of relevant publications like company annual reports, financial reports and proprietary databases.



Contents

- 1. PRODUCT OVERVIEW
- 2. RESEARCH METHODOLOGY
- 3. ANALYST VIEW

4. GLOBAL OIL & GAS PIPELINE LEAK AND THEFT DETECTION MARKET OUTLOOK

- 4.1. Industry Structure & Stakeholders
- 4.2. Market Size & Forecast
 - 4.2.1. By Value

5. ASIA-PACIFIC OIL & GAS PIPELINE LEAK AND THEFT DETECTION MARKET OUTLOOK

- 5.1. Asia-Pacific Oil & Gas Industry
 - 5.1.1. Crude Oil Demand and Production, 2012-2022F
 - 5.1.2. Natural Gas Demand and Production, 2012-2022F
- 5.2. Pipeline Infrastructure and Investments
- 5.3. Market Size & Forecast
 - 5.3.1. By Value
- 5.4. Market Share & Forecast
- 5.4.1. By Location of Application (Buried Pipelines, Subsea Pipelines, and Refinery/ Petrochemical Complex)
 - 5.4.2. By Method of Leak Detection (Internal Vs. External)
- 5.4.3. By Technology (Ultrasonic/Acoustic, Flow Monitoring, Fiber Optic, Vapor Sensing & Others)
- 5.4.4. By Source of Revenue (Hardware, Software & Aftersales Services)
- 5.4.5. By Equipment/Device (Flowmeters, Acoustic Sensors, Pressure Sensors/

Transducers, Intelligent Pigging/ Smart Ball Technology, Cable Sensors & Others)

- 5.5. Asia-Pacific Onshore Oil & Gas Pipeline Leak and Theft Detection Market Outlook By Value
- 5.6. Asia-Pacific Offshore Oil & Gas Pipeline Leak and Theft Detection Market Outlook –



By Value

- 5.7. China Oil & Gas Pipeline Leak and Theft Detection Market Outlook
- 5.8. India Oil & Gas Pipeline Leak and Theft Detection Market Outlook
- 5.9. Japan Oil & Gas Pipeline Leak and Theft Detection Market Outlook
- 5.10. Australia Oil & Gas Pipeline Leak and Theft Detection Market Outlook
- 5.11. Indonesia Oil & Gas Pipeline Leak and Theft Detection Market Outlook
- 5.12. Rest of Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market Outlook

6. MARKET DYNAMICS

- 6.1. Drivers
- 6.2. Challenges

7. MARKET TRENDS & DEVELOPMENTS

- 7.1. Use of Self-propelled Robotic Devices in Pipeline Leak Detection
- 7.2. Introduction of Smart Wireless Sensor Network for Pipeline Leak detection
- 7.3. Installation of Smart Leak Detection System with CCTVs
- 7.4. Growing Environmental Concerns
- 7.5. Formation of Join Industry Projects (JIPs)
- 7.6. Increasing Research & Development Activities
- 7.7. Advancements in Intelligent Pigging Technology

8. COMPETITIVE LANDSCAPE

- 8.1. Competition Matrix
- 8.2. Honeywell International Inc
- 8.3. Yokogawa Electric Corp
- 8.4. Siemens AG
- 8.5. Schneider Electric
- 8.6. FMC Technologies
- 8.7. Emerson Process Management
- 8.8. GE Oil & Gas
- 8.9. Cisco Systems Inc.



List Of Figures

LIST OF FIGURES

Figure 1: Industry Structure & Stakeholders

Figure 2: Global Natural Gas Production and Demand, 2012-2022F (BCF/day)

Figure 3: Global Crude Oil Production and Demand, 2012-2022 (Million Barrels per Day)

Figure 4: Expected Share of Oil & Gas Pipeline Infrastructure Investments during 2015-2035

Figure 5: Cost of Transporting Oil & Gas via Different Transportation Modes

Figure 6: Global Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2012-2022F (USD Billion)

Figure 7: Asia-Pacific Crude Oil Demand and Production, By Volume, 2012-2022F (Mbbl/day)

Figure 8: Asia-Pacific Natural Gas Demand and Production, By Volume, 2012-2022F (BCF/day)

Figure 9: Asia-Pacific Oil & Gas Pipeline (Planned and Under Construction) Length, 2012-2022F (Million Km)

Figure 10: Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2012-2022F (USD Billion)

Figure 11: Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market Share, By Location of Application, By Value, 2016 & 2022F

Figure 12: Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market Share, By Method of Leak Detection, By Value, 2016 & 2022F

Figure 13: Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market Share, By Technology, By Value, 2016 & 2022F

Figure 14: Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market Share, By Source of Revenue, By Value, 2016 & 2022F

Figure 15: Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market Share, By Equipment/Device, By Value, 2016 & 2022F

Figure 16: Asia-Pacific Onshore Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2012-2022F (USD Billion)

Figure 17: Asia-Pacific Offshore Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2012-2022F (USD Billion)

Figure 18: China Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2012-2022F (USD Billion)

Figure 19: China Crude Oil Consumption, By Volume, 2011-2015 (Mbbl/day)

Figure 20: China Natural Gas Consumption, By Volume, 2011-2015 (BCF/day)



Figure 21: India Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2012-2022F (USD Billion)

Figure 22: India Crude Oil Consumption, By Volume, 2011-2015 (Mbbl/day)

Figure 23: India Natural Gas Consumption, By Volume, 2011-2015 (BCF/day)

Figure 24: Japan Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2012-2022F (USD Billion)

Figure 25: Japan Crude Oil Consumption, By Volume, 2011-2015 (Mbbl/day)

Figure 26: Japan Natural Gas Consumption, By Volume, 2011-2015 (BCF/day)

Figure 27: Australia Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2012-2022F (USD Billion)

Figure 28: Australia Crude Oil Consumption, By Volume, 2011-2015 (Mbbl/day)

Figure 29: Australia Natural Gas Consumption, By Volume, 2011-2015 (BCF/day)

Figure 30: Indonesia Oil & Gas Pipeline Leak and Theft Detection Market Size, By

Value, 2012-2022F (USD Billion)

Figure 31: Indonesia Crude Oil Consumption, By Volume, 2011-2015 (Mbbl/day)

Figure 32: Indonesia Natural Gas Consumption, By Volume, 2011-2015 (BCF/day)

Figure 33: Rest of Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2012-2022F (USD Billion)

COMPANIES MENTIONED

- 1. Competition Matrix
- 2. Honeywell International Inc
- 3. Yokogawa Electric Corp
- 4. Siemens AG
- 5. Schneider Electric
- 6. FMC Technologies
- 7. Emerson Process Management
- 8. GE Oil & Gas
- 9. Cisco Systems Inc.



I would like to order

Product name: Asia-Pacific Oil & Gas Pipeline Leak and Theft Detection Market By Onshore Vs.

Offshore, By Application (Buried, Subsea & Refinery/Petrochemical), By Source of Revenue, By Equipment, By Technology Competition Forecast & Opportunities,

2012-2022

Product link: https://marketpublishers.com/r/A9E52D0F320EN.html

Price: US\$ 4,400.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A9E52D0F320EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 $+44\ 20\ 7900\ 3970$