

# North America Oil & Gas Pipeline Leak and Theft Detection Market By Application, By Method of Leak Detection, By Source of Revenue, By Technology, By Equipment, By Country, Competition Forecast & Opportunities, 2013-2023

https://marketpublishers.com/r/N3765D03635EN.html

Date: November 2018

Pages: 91

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

ID: N3765D03635EN

# **Abstracts**

According to "North America Oil & Gas Pipeline Leak and Theft Detection Market By Application, By Method of Leak Detection, By Source of Revenue, By Technology, By Equipment, By Country, Competition Forecast & Opportunities, 2013-2023", oil & gas pipeline leak and theft detection market is projected to reach \$ 2.37 billion by 2023. Anticipated growth in the market can be attributed to aging pipeline infrastructure, increasing number of exploration & production activities, technological advancements, and stringent regulatory and environmental standards across the region. Moreover, growing research & development activities, rising environmental concerns and installation of smart leak detection systems are expected to aid growth in the oil & gas pipeline leak and theft detection market in North America during the forecast period. "North America Oil & Gas Pipeline Leak and Theft Detection Market By Application, By Method of Leak Detection, By Source of Revenue, By Technology, By Equipment, By Country, Competition Forecast & Opportunities, 2013-2023" discusses the following aspects of oil & gas pipeline leak and theft detection market in North America:

Oil & Gas Pipeline Leak and Theft Detection Market Size, Share & Forecast

Segmental Analysis – By Application, By Method of Leak Detection, By Source of Revenue, By Technology, By Equipment, By Country

Competitive Analysis



## Changing Market Trends & Emerging Opportunities

# Why You Should Buy This Report?

To gain an in-depth understanding of oil & gas pipeline leak and theft detection in North America

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

To help industry consultants, oil & gas pipeline leak and theft detection distributor, distributors 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

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 oil & gas pipeline leak and theft detection distributors and industry experts. 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 & THEFT DETECTION MARKET OUTLOOK
- 4.1. Industry Structure & Stakeholders
- 4.2. Market Size & Forecast
  - 4.2.1. By Value

# 5. NORTH AMERICA OIL & GAS PIPELINE LEAK & THEFT DETECTION MARKET OUTLOOK

- 5.1. North America Oil & Gas Industry
  - 5.1.1. Crude Oil Demand & Production, 2013 2023F
  - 5.1.2. Natural Gas Demand & Production, 2013 2023F
- 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 Application (Buried Pipelines, Subsea Pipelines, and Refinery/ Petrochemical Complex)
  - 5.4.2. By Method of Leak Detection (Internal Vs. External)
  - 5.4.3. By Source of Revenue (Hardware, Software & Aftersales Services)
- 5.4.4. By Technology (Ultrasonic/Acoustic, Flow Monitoring, Fiber Optic, Vapor Sensing & Others)
- 5.4.5. By Equipment (Flowmeters, Acoustic Sensors, Pressure Sensors/ Transducers, Intelligent Pigging/ Smart Ball Technology, Cable Sensors & Others)
  - 5.4.6. By Country
- 5.5. North America Onshore Oil & Gas Pipeline Leak and Theft Detection Market Outlook By Value
- 5.6. North America Offshore Oil & Gas Pipeline Leak and Theft Detection Market Outlook By Value
- 5.7. United States Oil & Gas Pipeline Leak and Theft Detection Market Outlook By Value



- 5.8. Canada Oil & Gas Pipeline Leak and Theft Detection Market Outlook By Value
- 5.9. Mexico Oil & Gas Pipeline Leak and Theft Detection Market Outlook By Value
- 5.10. Rest of North America Oil & Gas Pipeline Leak and Theft Detection Market Outlook By Value

#### 6. MARKET DYNAMICS

- 6.1. Drivers
- 6.2. Challenges

#### 7. MARKET TRENDS & DEVELOPMENTS

#### 8. COMPETITIVE LANDSCAPE

- 8.1. Competition Matrix
- 8.2. Company Profiles
  - 8.2.1. Honeywell International Inc.
  - 8.2.2. Siemens AG
  - 8.2.3. Emerson Electric Co.
  - 8.2.4. Baker Hughes, a GE company
  - 8.2.5. Yokogawa Electric Corporation
  - 8.2.6. Technip FMC PLC
  - 8.2.7. Fluor Corporation
  - 8.2.8. TUV Rheinland
  - 8.2.9. PSI AG
  - 8.2.10. Perma-Pipe International Holdings, Inc
  - 8.2.11. Schlumberger Limited
  - 8.2.12. Agilent Technologies, Inc.
  - 8.2.13. Cisco Systems, Inc.
  - 8.2.14. FLIR Systems, Inc.

#### 9. STRATEGIC RECOMMENDATIONS



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: INDUSTRY STRUCTURE & STAKEHOLDERS

Figure 2: Global Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2013-2023F (USD Billion)

Figure 3: Global GDP Growth Rate, 2013-2023F (%)

Figure 4: Global Inflation Rate, Average Consumer Prices, 2013-2023F (%)

Figure 5: Global Natural Gas Production, 2013-2017 (Billion Cubic Meters)

Figure 6: Global Crude Oil Consumption, By Region, 2013-2018F (Million Barrels Per Day)

Figure 7: Global Average Annual Rig Count, 2000-2017 (Unit)

Figure 8: Global Pipeline Length Share, By Country, 2017 (%)

Figure 9: Pipeline Failure Incident Share, By Type, 2017 (%)

Figure 10: Expected Share of Oil & Gas Pipeline Infrastructure Investment during 2017-2035F (%)

Figure 11: Global Oil & Gas Pipeline Per Mile Expenditure Segmentation, By Onshore Vs Offshore, As of 2017

Figure 12: Global Oil & Gas Pipeline Construction Share, By Region, 2017 (%)

Figure 13: Global Pipeline Failure Share, By Cause, 2012-2017 (%)

Figure 14: North America Crude Oil Demand & Production, 2013-2023F (Million Barrels Per Day)

Figure 15: North America Natural Gas Demand & Production, 2013-2023F (Billion Cubic Meters)

Figure 16: North America Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2013-2023F (USD Billion)

Figure 17: North America GDP at Current Prices, 2013-2020F (USD Trillion)

Figure 18: North America GNI per Capita, Atlas Method, 2012-2017 (USD)

Figure 19: North America Natural Gas Demand, By Sector, 2017 (%)

Figure 20: North America Oil & Gas Pipeline Leak and Theft Detection Market Size, By Application, By Value, 2013-2023F

Figure 21: North America Existing LNG Import/Export Terminals, As of 2018

Figure 22: North America Oil & Gas Pipeline Leak and Theft Detection Market Share,

By Method of Leak Detection, By Value, 2017 & 2023F

Figure 23: North America Oil & Gas Pipeline Leak and Theft Detection Market Share,

By Source of Revenue, By Value, 2017 & 2023F

Figure 24: North America Crude Oil Trade, 2016 & 2017 (Million Tonnes)

Figure 25: North America Oil & Gas Pipeline Leak and Theft Detection Market Share,



By Technology, By Value, 2017 & 2023F

Figure 26: North America Refining Throughput, 2013-2017 (Million Barrels Per Day)

Figure 27: North America Oil & Gas Pipeline Leak and Theft Detection Market Share,

By Equipment, By Value, 2017 & 2023F

Figure 28: North America Oil & Gas Pipeline Leak and Theft Detection Market Share, By Country, By Value, 2013-2023F

Figure 29: North America Onshore Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2013-2023F (USD Billion)

Figure 30: United States Exports to North America, By Transportation Mode, 2016 & 2017 (USD Billion)

Figure 31: North America Offshore Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2013-2023F (USD Billion)

Figure 32: North America Crude Oil Consumption, By Product type, 2013-2017 (Million Barrels Per Day)

Figure 33: United States Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2013-2023F (USD Billion)

Figure 34: United States GDP, 2013-2018F (USD Trillion)

Figure 35: United States Inflation (Change in %), Average Consumer Price, 2013-2018F

Figure 36: United States Pipeline Gas Imports & Exports, 2016 & 2017 (Billion Cubic Meters)

Figure 37: Number of Onshore Oil & Gas Wells Drilled in United States, By State, 2014-2017

Figure 38: United States Natural Gas Production & Consumption, 2013-2017 (Billion Cubic Meters)

Figure 39: United States Refining Capacity, 2013-2017 (Million Barrels Per Day)

Figure 40: United States Industrial Production Growth Rate, 2012-2017

Figure 41: United States Total Investments (% of GDP), 2013-2017

Figure 42: United States Crude Oil Imports & Exports, 2013-2017 (Thousand Barrels Per Day)

Figure 43: Canada Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2013-2023F (USD Billion)

Figure 44: Canada Industrial Production Growth Rate, 2012-2017

Figure 45: Canada GDP Growth Rate, 2013-2018F

Figure 46: Canada Crude Oil Consumption, 2010-2017 (Million Barrels Per Day)

Figure 47: Number of Onshore Oil & Gas Wells Drilled in Canada, 2014-2017

Figure 48: Number of Onshore Oil & Gas Wells Drilled in Canada, 2014-2017

Figure 49: Canada Natural Gas Production & Consumption, 2013-2017 (Billion Cubic Meters)

Figure 50: Canada Natural Gas Production & Consumption, 2013-2017 (Billion Cubic



#### Meters)

Figure 51: Mexico Oil & Gas Pipeline Leak and Theft Detection Market Size, By Value, 2013-2023F (USD Billion)

Figure 52: Mexico Industrial Production Growth Rate, 2012-2017

Figure 53: Mexico Gross Domestic Product Per Capita, 2013-2018F (USD)

Figure 54: Mexico Crude Oil (Million Barrels Per Day) & Natural Gas (Billion Cubic

Meters) Consumption, 2013-2017

Figure 55: Mexico Crude Oil Imports, By Region, 2017 (Million Tonnes)

Figure 56: Mexico Natural Gas Imports, By Country, 2017 (Billion Cubic Meters)

Figure 57: Rest of North America Oil & Gas Pipeline Leak and Theft Detection Market

Size, By Value, 2013-2023F (USD Million)



# **List Of Tables**

#### LIST OF TABLES

Table 1:North America Pipeline Construction, By Country, By Type, By Diameter, 2013-2017 (Miles)

Table 2:North America Partial List of Approved Oil & Gas Pipelines, By Capacity, By Length, By Compressor, in 2017

Table 3:Partial List of Pipeline System Developments in North America, By Start Date, By Capacity, As of 2017

Table 4: Number of Natural Gas Vehicles in North America, By Country, 2017

Table 5:Upcoming Natural Gas Pipeline Projects in United States, By Diameter Range, By Length, As of 2017 (Km)

Table 6:Upcoming Natural Gas Pipeline Projects in Canada, By Diameter Range, By Length, As of 2017 (Km)

Table 7:US-Mexico Pipelines Going into Service, By Length, As of 2017 (Km)



#### I would like to order

Product name: North America Oil & Gas Pipeline Leak and Theft Detection Market By Application, By

Method of Leak Detection, By Source of Revenue, By Technology, By Equipment, By

Country, Competition Forecast & Opportunities, 2013-2023

Product link: https://marketpublishers.com/r/N3765D03635EN.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**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/N3765D03635EN.html">https://marketpublishers.com/r/N3765D03635EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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