Leak Detection Market for Oil & Gas by Technology, by Type and Region - Global Forecast to 2020

Description:

"Leak Detection Market for Oil & Gas by Technology (Negative Pressure Wave, E-RTTM, Fiber Optic Cables, Vopor Sensing Tubes, Mass-Volume Balance Method, and Others), by Type (Upstream, Midstream and Downstream) and Region (America, Europe, Middle East and Africa) - Global Forecast to 2020"

The primary purpose of leak detection systems is to assist pipeline controllers in identifying and localizing leaks. Leak detection systems provide information in the form of alarms or in any other forms to pipeline controllers in order to assist in decision-making. Pipeline leak detection systems are also useful because they can enhance productivity and efficiency by reducing downtime and inspection time. The leak detection market for oil & gas is witnessing rapid growth; it is expected to reach USD 2.71 Billion by 2020, and grow at a CAGR of 7.1% between 2015 and 2020.

This report provides a detailed analysis of the leak detection market based on technology, type, and geography. It has been estimated that market for the negative pressure wave technology would hold a large share of the leak detection market while market for E-RTTM technology is expected to grow at the highest CAGR between 2015 and 2020. The market for E-RTTM technology was valued at USD 430.14 Million in 2014 and it is expected to grow at a CAGR of 8.3% between 2015 and 2020.

This report on leak detection for oil & gas provides a detailed analysis of market dynamics such as drivers, restraints, challenges, and opportunities. The Porter's five forces analysis has been included in the report with a description of each of its forces and their respective impact on leak detection market. The report provides a detailed profile of the companies involved in the development of leak detection technologies - Honeywell International Inc. (U.S.), PSI AG (Germany), Perma-Pipe Inc. (U.S.), Atmos International (U.K.), TTK (France), ClampOn AS (Norway), Pentair Ltd. (U.K.), Pure Technologies Ltd. (Canada), Siemens Ag. (Germany), Krohne Group (Germany), and Schneider Electric S.E. (France). The competitive landscape for these players has also been included in the report.

Scope of the report:

This research report categorizes the global leak detection market based on technology (Negative pressure wave, E-RTTM, fiber optic cables, vapor sensing tubes, mass-volume balance method, and others), type, and region.

On the basis of technology

The global leak detection market for oil & gas has been segmented into Negative pressure wave, E-RTTM, fiber optic cables, vapor sensing tubes, mass-volume balance method, and others).

On the basis of type

The global leak detection market for oil & gas has been further segmented based on type into upstream, midstream and downstream.

On the basis of region

The global leak detection market for oil & gas has been split into regions, namely, North America, Latin & Central America, Europe, Asia-Pacific (APAC), Middle East and Africa. North America includes U.S., Canada, and Mexico and Latin America includes Argentina, Brazil, Colombia, Venezuela, and others. The market in Europe includes Russia, Ukraine, the U.K., France, Germany and Italy. The market in Asia-Pacific includes China, Japan, India, Australia, Kazakhstan, and Indonesia. Middle East includes Iran, Saudi Arabia, Iraq, Oman, UAE, and others and Africa includes Algeria, Nigeria, Libya, Egypt, Sudan, and others.

Target audience of the report:

The intended audience for this report includes:
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