Asia Pacific Acoustic Sensors Market - Growth, Trends And Forecasts (2014 - 2020)

Description: The Asia Pacific Acoustic sensors market is expected to increase to $1.56 billion by 2018 at a CAGR of 14.62% over the period 2014-2020. The Asia Pacific region is expected to estimate a huge growth rate in terms of consumption of sensors for various applications such as automotive, process industries, healthcare, petrochemical, oil & gas, and consumer electronics. Industries that provide potential applications for acoustic wave sensor such as mining, automotive, food & beverages, power generation, pulp & paper, chemical, and plastics are expected to show high growth in the future due to the booming economies and large population in the region. Countries contributing towards the acoustic wave sensor technology in Asia Pacific are India, Japan, and China. China contributed approximately 45% to the total Asia Pacific Acoustic Sensors market. China is expected to grow at a faster rate than Japan and India, and will continue to remain the largest market for acoustic wave sensors in Asia Pacific during the forecast period.

The growth of Asia Pacific Acoustic Wave Sensors Market is currently being hindered by replacing SAW Sensors with other sensors in conventional applications and low mass sensitivity. The demand for reliable, high performance and low cost sensors is growing and leading to the development of latest technologies like micro technology and nanotechnology, offering opportunities like miniaturization and mass production. The temperature, pressure, torque, and viscosity sensors are most widely used, but there will be a healthy growth of other sensors such as mass and humidity in the future.

The Asia Pacific Acoustic Sensors Market is segmented on the basis of Type (Surface Wave Sensors, Bulk Wave Sensors), Sensing Parameters (Temperature, Pressure, Mass, Torque, Humidity, Viscosity and Chemical Vapor) and End User Industry (Automotive, Aerospace & Defense, Consumer Electronics, Healthcare and Industrial).

This report describes a detailed study of the Porter's five forces analysis, market segments, and current market trends. All the five major factors in these markets have been quantified using the internal key parameters governing each of them. It also covers the market landscape of these players which includes the key growth strategies and competition analysis.

The report also considers key trends that will impact the industry and profiles over 10 leading suppliers of Asia Pacific Acoustic Sensors Market. Some of the top companies mentioned in the report are CTS Corporation (U.S.), Honeywell International Inc. (U.S.), Panasonic Corporation (Japan), Teledyne Microwave Solutions (U.S.), Boston Piezo-optics INC. (U.S.), and among others.

What the report offers

1. Market Definition for Asia Pacific Acoustic Sensors Market along with identification of key drivers and restraints for the market.
2. Market analysis for the Asia Pacific Acoustic Sensors Market, with region specific assessments and competition analysis on a regional scale.
3. Identification of factors instrumental in changing the market scenarios, rising prospective opportunities and identification of key companies which can influence the market on a regional scale.
4. Extensively researched competitive landscape section with profiles of major companies along with their strategic initiatives and market shares.
5. Identification and analysis of the Macro and Micro factors that affect the Asia Pacific Acoustic Sensors Market on regional scale.
6. A comprehensive list of key market players along with the analysis of their current strategic interests and key financial information.

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