

Sensor Fusion - Global Market Outlook (2017-2023)

https://marketpublishers.com/r/SB689499123EN.html

Date: November 2017

Pages: 148

Price: US\$ 4,150.00 (Single User License)

ID: SB689499123EN

Abstracts

According to Stratistics MRC, the Global Sensor Fusion Market is accounted for \$1.77 billion in 2016 and expected to grow at a CAGR of 23.7% to reach \$7.85 billion by 2023. The increasing demand for integrated sensors in smart phones, miniaturization in electronics, demand for advanced driver assistance systems (ADAS) are boosting the market growth. Lack of Standardization in Mems & Sensor Fusion Systems and complexity of sensor fusion algorithms are hampering the market growth. Moreover, sensor fusion applications using context awareness systems & IOT and growing demand for wearable devices are providing ample opportunity.

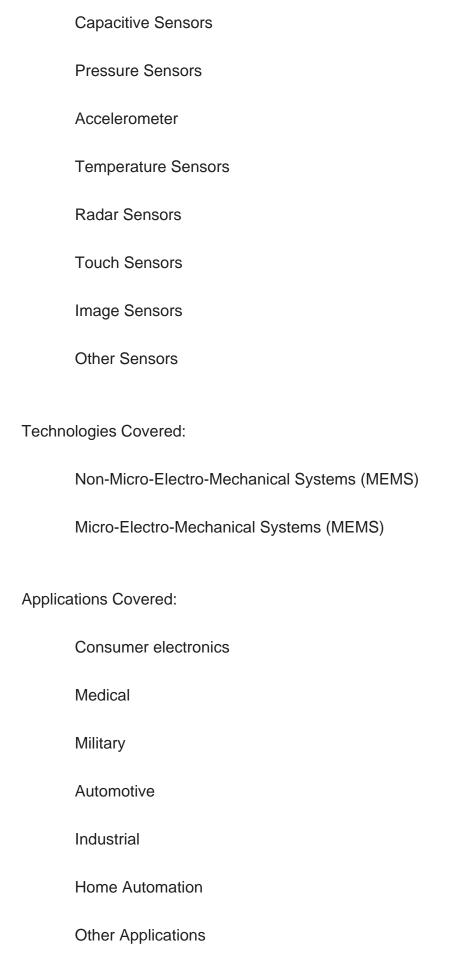
Based on technology, Non-MEMS technology based solutions are widely adopted due to increasing demand for image and radar based products in automotive safety systems. The development of Solid-State Hybrid Lidar (SH Lidar) was a breakthrough from the traditional mechanical mechanism of single Lidar technology.

North America dominated the market due to presence of automotive players and growing technological advancement in MEMS industry. However, Asia-Pacific is expected to grow at high rate during the forecast period owing to high demand from consumer electronics arising from emerging countries including India, China, Singapore, and Malaysia others.

Some of the key players in Global Sensor Fusion market are Analog Device Inc., Asahi Kasei Microdevices Corp., Baselabs GmbH, Cummins Inc., Hillcrest Labs., Invensense, Inc, Kionix Inc., MEMSIC Inc., Microchip Technologies Inc., NXP Semiconductors N.V., Qualcomm, Renesas Electronic Corporation, Robert Bosch GmbH, Senion and STMicroelectronics.

Sensors Covered:







Regions Covered:	
North America	
US	
Canada	
Mexico	
Europe	
Germany	
UK	
Italy	
France	
Spain	
Rest of Europe	
Asia Pacific	
Japan	
China	
India	
Australia	
New Zealand	
South Korea	



Rest of Asia Pacific	
South America	
Argentina	
Brazil	
Chile	
Rest of South America	
Middle East & Africa	
Saudi Arabia	
UAE	
Qatar	
South Africa	
Rest of Middle East & Africa	
What our report offers:	
Market share assessments for the regional and country level segments	
Market share analysis of the top industry players	
Strategic recommendations for the new entrants	
Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets	
Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges,	

Investment Opportunities, and recommendations)



Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements



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Note: North America, Europe, Asia Pacific, South America and Middle East & Africa are represented in above manner.



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