Growth Opportunities in the Global Automotive Sensor Market 2016-2021: Trends, Forecast, and Opportunity Analysis

Description: According to a new market report the future of the global automotive sensor market looks good with opportunities in the engine and transmission, safety and security, body, chassis, and driver support applications. The global automotive sensor market is forecast to grow at a CAGR of 4.0% from 2016 to 2021. The major drivers of growth for this market are increasing automotive production; increasing usage of electronic component per vehicle further increases the number of sensor, and various government regulations for fuel emission and vehicle safety.

In this market, engine and transmission, safety and security, body applications, chassis applications, and driver support are some of the major segments of automotive sensor. On the basis of its comprehensive research, Lucintel forecasts that the safety and security and driver support segments are expected to show above average growth during the forecast period.

Within the global automotive sensor market, the engine and transmission segment is expected to remain as the largest market. Continuous implementation of the fuel emission regulations and increasing sensor content in the engine and transmission applications would spur growth for this segment over the forecast period.

Asia Pacific is expected to remain the largest market due to high vehicle production, continuous implementation of regulations on fuel emission and increasing number of sensor per vehicle. Europe and Rest of the World are expected to witness significant growth over the forecast period because of stringent government regulations on fuel emission and safety of vehicles, strong recovery in vehicle production and sales along with continuous demand for safety and comfort features.

For market expansion, the report suggests innovation and new product development to produce high-performance and energy-efficient sensor in an environmentally friendly manner. The report further suggests the development of partnerships with customers to create win-win situations and development of low-cost solutions for customers.

Emerging trends, which have a direct impact on the dynamics of the industry, include increasing usage of sensors in ADAS application, development of advanced magnetic position sensor in electric power steering application, advancement of silicon based sensor, and development of wireless sensing for automotive application. Continental AG, Denso Corporation, Delphi Automotive PLC, ZF TRW Automotive Holdings Corp, and Honeywell International Inc. are the major sensor manufacturers in the global automotive sensor market. Some companies are opting for mergers and acquisitions as strategic initiatives for driving growth.

The report analyzes growth opportunities for the global automotive sensor market by applications and region and has come up with a comprehensive research report, “Global Automotive Sensor Market 2016-2021: Trends, Forecast, and Opportunity Analysis” The report serves as a spring board for growth strategy as it provides a comprehensive data and analysis on trends, key drivers, and directions. The study includes a forecast for the global automotive sensor market through 2021, segmented by applications and region as follows:

By applications ($ billion from 2010 to 2021)
- Engine and Transmission
- Safety and Security
- Body applications
- Chassis Applications
- Driver Support

By region ($ billion from 2010 to 2021)
- North America
- Europe
This report answers following 11 key questions:
Q.1. What are some of the most promising, high-growth opportunities for automotive sensor market by application and regions?
Q.2. Which segments will grow at a faster pace and why?
Q.3. Which region will grow at a faster pace and why?
Q.4. What are the key factors affecting market dynamics? What are the drivers and challenges of the market?
Q.5. What are the business risks and threats of this market?
Q.6. What are emerging trends in this market and reasons behind them?
Q.7. What are some changing demands of customers in the market?
Q.8. What are the new developments in the market? Which companies are leading these developments?
Q.9. Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?
Q.10. How is the competitive rivalry and threat of substitution in this market?
Q.11. What are M&A activities in the last 5 years in this market? What reasons to these activities and how have they impacted the industry?

This report will provide you with valuable information, insights, and tools needed to identify new growth opportunities and operate your business successfully in this market. This report will save hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in this market. In today's stringent economy, you need every advantage that you can find.

To make business, investment, and strategic decisions, you need timely, useful information. This market report fulfills this core need and is an indispensable reference guide for multinational materials suppliers, product manufacturers, investors, executives, distributors, and many more that operate in this market.

Some of the features of “Growth Opportunities in the Global Automotive Sensor Market 2016-2021: Trends, Forecast, and Opportunity Analysis” include:

- Market size estimates: Global automotive sensor industry size estimation in terms of value ($B).
- Trend and forecast analysis: Global automotive sensor industry trend (2010-2015) and forecast (2016-2021) by region and by segments.
- Segmentation analysis: Global automotive sensor industry size by various application types, such as engine and transmission, safety and security, body applications, chassis applications and driver support in terms of value.
- Regional analysis: Global automotive sensor industry breakdown by key regions, such as North America, Europe, Asia Pacific, and Rest of World.
- Growth opportunities: Analysis on growth opportunities in different applications and regions.
- Strategic analysis: This includes M&A, new product development, competitive landscape, and expansion strategies of global automotive sensor suppliers.
- Emerging applications: Emerging applications of global automotive sensor in various markets.
- Analysis of competitive intensity of the industry based on Porter’s Five Forces model.

Contents:

1. Executive Summary
2. Automotive Sensor Market: Background and Classifications
   2.1: Introduction
   2.1.1: Market Classification
   2.1.2: Markets Served
   2.1.3: Supply Chain
3. Market Trends and Forecast Analysis
   3.1: Market Analysis 2015
   3.1.1: Global Automotive Sensor Market by Application
   3.1.2: Regional Automotive Sensor Market
   3.2: Market Trends from 2010 to 2015
   3.2.1: Macroeconomic Trends
   3.2.2: Global Automotive Sensor Market
   3.2.3: Trends of North American Automotive Sensor Market
   3.2.4: Trends of the European Automotive Sensor Market
3.2.5: Trends of the APAC Automotive Sensor Market
3.2.6: Trends of the ROW Automotive Sensor Market
3.3: Industry Drivers and Challenges
3.4: Market Forecast from 2016 to 2021
3.4.1: Macroeconomic Forecast
3.4.2: Forecast for the Global Automotive Sensor Market
3.4.3: Forecast for the North American Automotive Sensor Market
3.4.4: Forecast for the European Automotive Sensors Market
3.4.5: Forecast for the APAC Automotive Sensor Market
3.4.6: Forecast for the ROW Automotive Sensor Market

4. Competitor Analysis
4.1: Product Portfolio Analysis
4.2: Market Share Analysis
4.3: Operational Integration
4.4: Growth Leadership Analysis
4.4: Porter's Five Forces Analysis

5. Growth Opportunity & Strategic Analysis
5.1: Growth Opportunities Analysis for the Global Automotive Sensor Market
5.1.1: Growth Opportunities for the Global Automotive Sensor Market by Region
5.2: Emerging Trends in the Global Automotive Sensor Market
5.3: Strategic Analysis
5.3.1: New Product Development
5.3.2: Capacity Expansion in Global Automotive Sensor Market
5.3.2: Certification and Licensing
5.4: Mergers and Acquisitions in the Global Automotive Sensor Market

6. Company Profiles of Leading Players

List of Figures
Chapter 2. Automotive Sensor Market: Background and Classifications
Figure 2.1: Classification of the Global Automotive Sensor Market by Application
Figure 2.2: Supply Chain of the Global Automotive Sensor Market

Chapter 3. Market Trends and Forecast Analysis
Figure 3.1: Global Automotive Sensor Market ($ Billion) Distribution by Application in 2015
Figure 3.2: Global Automotive Sensor Market ($ Billion) by Application in 2015
Figure 3.3: Global Automotive Sensor Market ($ Billion) Distribution by Regions in 2015
Figure 3.4: Trends of the Global GDP Growth Rate
Figure 3.5: Trends of Global Automotive Production Growth Rate
Figure 3.6: Trends of Regional GDP Growth Rate
Figure 3.7: Trends of Regional Automotive Production Growth Rate
Figure 3.8: Trends of the Global Automotive Sensor Market ($ Billion) from 2010 to 2015
Figure 3.9: Trends of the Global Automotive Sensor Market ($ Billion) by Application from 2010 to 2015
Figure 3.10: Growth of the Global Automotive Sensor Market ($ Billion) by Application from 2010 to 2015
Figure 3.11: CAGR of the Global Automotive Sensor Market by ($ Billion) by Application from 2010 to 2015
Figure 3.12: Trends of the North American Automotive Sensor Market ($ Billion) from 2010 to 2015
Figure 3.13: Trends of the North America Automotive Sensor Market ($ Billion) by Application from 2010 to 2015
Figure 3.14: Growth of the North American Automotive Sensor Market ($ Billion) by Application from 2014 and 2015
Figure 3.15: CAGR of the North American Automotive Sensor Market ($ Billion) by Application from 2010 to 2015
Figure 3.16: Trends of the European Automotive Sensor Market ($ Billion) from 2010 to 2015
Figure 3.17: Trends of the European Automotive Sensor Market ($ Billion) by Application from 2010 to 2015
Figure 3.18: Growth of the European Automotive Sensor Market ($ Billion) by Application from 2014 to 2015
Figure 3.19: CAGR of the European Automotive Sensor Market ($ Billion) by Application from 2010 and 2015
Figure 3.20: Trends of the APAC Automotive Sensor Market ($ Billion) from 2010 to 2015
Figure 3.21: Trends of the APAC Automotive Sensor Market ($ Billion) by Application from 2010 to 2015
Figure 3.22: Growth of the APAC Automotive Sensor Market ($ Billion) by Application from 2014 and 2015
Figure 3.23: CAGR of the APAC Automotive Sensor Market ($ Billion) by Application from 2010 to 2015
Figure 3.24: Trends of the ROW Automotive Sensor Market ($ Billion) from 2010 to 2015
Table 1.1: The Global Automotive Sensor Market Parameters and Attributes

Chapter 3. Market Trends and Forecast Analysis
Table 3.1: Vehicle Penetration Rate of Major Countries
Table 3.2: Trends of the Global Automotive Sensor Market from 2010 to 2015
Table 3.3: Average Growth Rates for One, Three, and Five Years in the Global Automotive Sensor Market
Table 3.4: Growth Rate and CAGR of the Global Automotive Sensor Market ($ Billion) by Application
Table 3.5: Trends of the North American Automotive Sensor Market from 2010 to 2015
Table 3.6: Average Growth Rates for One, Three, and Five Years for the North American Automotive Sensor Market
Table 3.7: Growth Rate and CAGR for the North American Automotive Sensor Market ($ Billion) by Application
Table 3.8: Trends of the European Automotive Sensor Market from 2010 to 2015
Table 3.9: Average Growth Rates for One, Three, and Five Years for the European Automotive Sensor Market
Table 3.10: Growth Rate and CAGR for the European Automotive Sensor Market ($ Billion) by Application
Table 3.11: Trends of the APAC Automotive Sensor Market from 2010 to 2015
Table 3.12: Average Growth Rates for One, Three, and Five Years for the APAC Automotive Sensor Market
Table 3.13: Growth Rate and CAGR for the APAC Automotive Sensor Market ($ Billion) by Application
Table 3.14: Trends of the ROW Automotive Sensor Market from 2010 to 2015
Table 3.15: Average Growth Rates for One, Three, and Five Years for the ROW Automotive Sensor Market
Table 3.16: Growth Rate and CAGR for the ROW Automotive Sensor Market ($ Billion) by Application
Table 3.17: Forecast for the Global Automotive Sensor Market from 2016 to 2021
Table 3.18: Average Growth Rates for One, Three, and Five Years for the Global Automotive Sensor Market
Table 3.19: Growth Forecast and CAGR for the Global Automotive Sensor Market ($ Billion) by Application
Table 3.20: Forecast for the North American Automotive Sensor Market from 2016 to 2021
Table 3.21: Average Growth Rates for One, Three, and Five Years for the North American Automotive Sensor Market
Table 3.22: Growth Forecast and CAGR for the North American Automotive Sensor Market ($ Billion) by Application
Table 3.23: Forecast for the European Automotive Sensor Market from 2016 to 2021
Table 3.24: Average Growth Rates for One, Three, and Five Years for the European Automotive Sensor Market
Table 3.25: Growth Forecast and CAGR for the European Automotive Sensor Market ($ Billion) by Application
Table 3.26: Forecast for the Automotive Sensor Market from 2016 to 2021
Table 3.27: Average Growth Rates for One, Three, and Five Years for the APAC Automotive Sensor Market
Table 3.28: Growth Forecast and CAGR for the APAC Automotive Sensor Market ($ Billion) by Application
Table 3.29: Forecast for the ROW Automotive Sensor Market from 2016 to 2021
Table 3.30: Average Growth Rates for One, Three, and Five Years for the ROW Automotive Sensor Market
Table 3.31: Growth Forecast and CAGR for the ROW Automotive Sensor Market ($ Billion) by Application

Chapter 4. Competitor Analysis
Table 4.1: Rankings of Suppliers Based on Automotive Sensor Revenue
Table 4.2: Operational Integration of Automotive Sensor Suppliers

Chapter 5. Growth Opportunity & Strategic Analysis
Table 5.1: New Product Launches by Major Automotive Sensor Producers during Last Five Years
Table 5.2: Certification and Licenses Acquired by Major Competitors in the Global Automotive Sensor Market
Table 5.9: Strategic Activities Taken by Major Automotive Filter Manufacturers (2010-2015)

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3785482/
Order by Fax - using the form below
Order by Post - print the order form below and send to
Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Growth Opportunities in the Global Automotive Sensor Market 2016-2021: Trends, Forecast, and Opportunity Analysis
Web Address: http://www.researchandmarkets.com/reports/3785482/
Office Code: SCBRL57X

Product Formats
Please select the product formats and quantity you require:

- **Electronic (PDF) - Single User:** USD 4850
- **Electronic (PDF) - 1 - 5 Users:** USD 6650
- **Electronic (PDF) - Enterprisewide:** USD 8850

Contact Information
Please enter all the information below in **BLOCK CAPITALS**

- **Title:** [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof
- **First Name:** ___________________________ **Last Name:** ___________________________
- **Email Address:** *
- **Job Title:** ___________________________
- **Organisation:** ___________________________
- **Address:** ___________________________
- **City:** ___________________________
- **Postal / Zip Code:** ___________________________
- **Country:** ___________________________
- **Phone Number:** ___________________________
- **Fax Number:** ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code:

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World