Global Automotive Sensors Market 2016-2020

Description:

About Automotive Sensors

A sensor is a device that detects changes in its immediate environment by picking stimulus changes and updates the system electronically. Sensors are engineered to detect chemical, physical, and process changes. A sensor sends out electronic signals, which are measured and recorded, and based on the information a corrective change is executed. There are many types of automotive sensors, such as pressure sensors, wheel speed sensors, temperature sensors, fluid-level sensors, and emission sensors, among others.

The analysts forecast the global automotive sensors market to grow at a CAGR of 6.92% during the period 2016-2020.

Covered in this report

The report covers the present scenario and the growth prospects of the global automotive sensors market for the period 2015-2020. The market has been calculated on the basis of sales revenue. The report considers automotive sensors at the OEM level and does not include the aftermarket sales.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

The report, Global Automotive Sensors Market 2016-2020, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors

- Bosch GmbH
- Continental AG
- Delphi Automotive plc
- DENSO Corp.
- Sensata Technologies Inc.

Other prominent vendors

- Avago Technologies
- Bourns
- CTS
- Faurecia
- GE Measurement & Control Solutions
- Gill Sensors & Controls
- Hamamatsu
- Hitachi Automotive Systems Americas
- Hyundai KEFICO
- Infineon Technologies
- Murata
- NGK Spark Plug
- Panasonic
- Stoneridge
- Takata
- Tenneco
- Valeo
- ZF TRW
Market drivers

- Increasing end-user concerns about vehicle security and occupant and environment safety
- For a full, detailed list, view the full report

Market challenges

- High cost pressure on OEMs
- For a full, detailed list, view the full report

Market trends

- Autonomous cars becoming a reality to drive the market
- For a full, detailed list, view the full report

Key questions answered in this report

- What will the market size be in 2020 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?
PART 09: Geographical segmentation
- Automotive sensors market in APAC
- Automotive sensors market in Americas
- Automotive sensors market in EMEA

PART 10: Market drivers

PART 11: Impact of drivers

PART 12: Market challenges

PART 13: Impact of drivers and challenges

PART 14: Market trends

PART 15: Vendor landscape
- Other prominent vendors

PART 16: Key vendor analysis
- Bosch
- Continental
- Delphi Automotive
- DENSO
- Sensata Technologies

PART 17: Appendix
- List of abbreviations

PART 18: About the Author

List of Exhibits

Exhibit 01: Product offerings
Exhibit 02: Global automotive sensors market 2015-2020 ($ billions)
Exhibit 03: Regulatory initiatives encouraging airbag adoption
Exhibit 04: EU NCAP rating weightage 2009-2015
Exhibit 05: Five forces analysis
Exhibit 06: Global automotive sensors market segmentation by area of application
Exhibit 07: Global automotive sensors market segmentation by area of application 2015-2020
Exhibit 08: Global automotive sensors market in powertrain and engine control application 2015-2020 ($ billions)
Exhibit 09: Global automotive sensors market in chassis control application 2015-2020 ($ billions)
Exhibit 10: Global automotive sensors market in other applications 2015-2020 ($ billions)
Exhibit 11: Global automotive sensors market segmentation by type of sensor
Exhibit 12: Global automotive sensors market segmentation by type of sensor 2015
Exhibit 13: Global automotive sensors market segmentation by type of vehicle
Exhibit 14: Global automotive sensors market segmentation by vehicle type 2015
Exhibit 15: Global automotive sensors in passenger cars 2015-2020 ($ billions)
Exhibit 16: Global automotive sensors in passenger cars 2015-2020 ($ billions)
Exhibit 17: Global automotive sensors market revenue segmentation by geography 2014
Exhibit 18: Automotive sensors market in APAC 2015-2020 ($ billions)
Exhibit 19: Automotive sensors market in Americas 2015-2020 ($ billions)
Exhibit 20: Automotive sensors market in EMEA 2015-2020 ($ billions)
Exhibit 21: EU emission standards and limits
Exhibit 22: Global automotive production 2015-2020 (millions of units)
Exhibit 23: Automotive production by geography 2015-2020
Exhibit 24: Impact of drivers
Exhibit 25: Changes in emission standards in different regions for passenger cars
Exhibit 26: Impact of drivers and challenges
Exhibit 27: Bosch: Business segmentation by revenue 2014
Exhibit 28: Bosch: Business segmentation by revenue 2013 and 2014 ($ billions)
Exhibit 29: Bosch: Geographical segmentation by revenue 2014
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