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?
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