Automotive Sensors Market By Country (United States, Canada, Mexico, Germany, Russia, India, China, South Korea, United Kingdom, Brazil), Company Profiles, Size, Share, Trends, Analysis, Opportunities, Segmentation And Forecast 2015 - 2021

Description: The global automotive sensors market is growing at a CAGR of 9.1 in the forecasted period of this report, 2015-2021. It is expected to reach a revenue of USD 36.25 billion by 2021.

The need for ecofriendly transport along with speed, safety and accuracy have help this market to grow rapidly. Power trains are the largest application market of the automotive sensors market. Safety and control is the fastest growing application.

Constant technological advancement and upgradations keep the technology in demand but has also succeeded in keeping prices higher acting as a restrain on the market.

Globally, Europe dominates the global automotive sensors market, with high investments from manufacturers due to growing demand followed by North America and Asia Pacific. However, Germany leads the European market and China and Japan remain leaders in the Asia Pacific region. The growth is expected to be highest in Asia Pacific mainly attributed to growing economy of some of the other Asia Pacific nations such as India, Indonesia, Malaysia, Thailand and Philippines.

The Bosch and Denso Corporation have put in considerable efforts in R & D in this market and currently dominated the overall Automotive sensor market with share of nearly a quarter of the market in 2015. The leading players in global automotive sensors market include Bosch, Denso Corporation, Sensata, Freescale Semiconductor, Agilent Technologies, Ford Corporation, General Electric, AMETEK Inc Honeywell, Analog Devices, and Delphi Automotive.

Global automotive sensors market by types
1. Pressure Sensor
2. Temperature Sensor
3. Gas Sensor
4. Motion Sensor
5. MEMS Sensor
6. NOX sensors
7. Speed Sensors
8. Inertial Sensors
9. Magnetic
   - Accelerometer
   - Gyroscope
10. Others

Global automotive sensors market by application
1. Powertrain market
2. Body Electronics Others
3. Vehicle Security system
4. Safety and Controls
5. Telematics
6. Chassis
7. Other

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