

Latest Study on Autonomous Vehicles Industry and Worldwide Forecast 2027

Global Autonomous Vehicles Information, by Sensor (Ultrasonic, Radar, Lidar, Image Sensor), by Hardware & Software (Cameras, Communication Systems, GPS systems)

PUNE, MAHARASHTRA, INDIA, April 12, 2017 /EINPresswire.com/ -- Autonomous vehicle or driverless car or self-driving car is a new concept of car, which is capable to reading and sensing the environment and operates without human input. Currently, many major players are contributing in the development of semi-autonomous and fully [autonomous vehicles](#). Since, 1980s companies are working on various prototype to make the autonomous vehicle a reality. This market is expected to be US \$65.3 billion by the end of forecast period (2016-2027). Currently all the prototypes are being tested in the R&D centers of various automobile company, universities and expected to launch the autonomous vehicles by 2020.

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Intended Audience

- Car Manufacturers
- Technology Providers
- Car Component Manufactures
- Sensor Manufactures
- Software Developers
- OEMs in automotive Industry

Key Finding

- The global [Autonomous Vehicles market](#) and is expected to reach \$65.3 billion by 2027.
- Radar Sensors are expected to be the fastest growing market with high CAGR of 29.2% between 2016 and 2027.
- Regionally, North America holds the largest market share 39.08% of global Autonomous Vehicles market and is expected to reach \$24.40 billion by 2027 from \$1.42 billion in 2015.
- Asia Pacific market is expected to be the fastest growing market, and expected to grow at a CAGR of 29.02% from 2016 to 2027

Key Players for Autonomous Vehicles Market:

Some of the key players in this market are: Google (U.S.), General Motors (U.S.), Volkswagen (Germany), BMW (Germany), Ford Motor Company (U.S.), Baidu (China), Toyota (Japan), Tesla (U.S.), Audi (Germany), Jaguar (U.K.) among others.

Segments:

Global autonomous vehicles market has been segmented on the basis of sensors which comprises of ultrasonic, radar, lidar, image and other. On the basis of hardware and software the market is segmented into cameras, communication systems, and GPS systems. Furthermore, market by type comprises of semi-autonomous vehicles and fully autonomous vehicles.

Regional Analysis of Autonomous Vehicles Market:

Globally, North America is the largest market for Autonomous Vehicles.

Europe is the second largest market for autonomous vehicle with market size of US \$1.10 billion in the year 2015 but Asia-Pacific will become the second biggest market by the end of year

2027.

Due to the high technological advancement, Asia-pacific region is expected to be the fastest growing region globally, registering 29.2% CAGR during the forecast period.

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Study Objectives of Autonomous Vehicles Market:

- To provide detailed analysis of the market structure along with forecast of the various segments and sub-segments of the Global Autonomous Vehicles Market
- To provide insights about factors affecting the market growth
- To analyze the Autonomous Vehicles market based on various factors- supply chain analysis, porter's five force analysis etc.
- To provide historical and forecast revenue of the market segments and sub-segments with respect to four main geographies and their countries- North America, Europe, Asia, and Rest of the World (ROW)
- To provide country level analysis of the market with respect to the current market size and future prospective
- To provide country level analysis of the market for segment by sensor, by hardware & software, by type and sub-segments.
- To provide strategic profiling of key players in the market, comprehensively analyzing their core competencies, and drawing a competitive landscape for the market
- To track and analyze competitive developments such as joint ventures, strategic alliances, mergers and acquisitions, new product developments, and research and developments in the Global Autonomous Vehicles Market

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