

Global Autonomous Vehicles Market Is Significantly grow to \$65.3 Billion By 2027

Global Autonomous Vehicles Information, by Sensor (Ultrasonic, Radar), by Hardware & Software, by Type (Semi-Autonomous and Fully Autonomous) - Forecast 2027

PUNE, MAHARASHTRA, INDIA, June 23, 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

- □ar Manufacturers
- Technology Providers
- Car Component Manufactures
- •Bensor Manufactures
- Boftware Developers
- DEMs 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 <u>Autonomous Vehicles market</u> 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
- •IIo 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

Table of Content

- 1 MARKET INTRODUCTION
- 1.1 INTRODUCTION
- 1.2 SCOPE OF STUDY
- 1.2.1 RESEARCH OBJECTIVE
- 1.2.2 ASSUMPTIONS
- 1.2.3 LIMITATIONS
- 1.3 MARKET STRUCTURE:
- 1.3.1 GLOBAL AUTONOMOUS VEHICLE MARKET, BY SENSOR
- 2 RESEARCH METHODOLOGY
- 2.1 RESEARCH PROCESS
- 2.2 PRIMARY RESEARCH
- 2.3 SECONDARY RESEARCH
- 2.4 FORECAST MODEL
- 2.4.1 MARKET DATA COLLECTION, ANALYSIS & FORECAST
- 2.4.2 MARKET SIZE ESTIMATION
- 2.4.3 MARKET CRACKDOWN & DATA TRIANGULATION
- 3 GLOBAL AUTONOMOUS VEHICLES MARKET: OVERVIEW
- 3.1 INTRODUCTION
- 3.1.1 DEFINITION
- 3.1.2 MARKET SEGMENTATION OF AUTONOMOUS VEHICLES MARKET
- 4 GLOBAL AUTONOMOUS VEHICLES MARKET: FORECAST INDICATORS
- 4.1 INTRODUCTION
- 4.2 GROWTH DRIVERS
- 4.2.1 AGING POPULATION
- 4.2.2 TECHNOLOGICAL ADVANCEMENT
- 4.3 GROWTH BARRIERS
- 4.3.1 COST
- 4.4 OPPORTUNITIES
- 4.5 MEGA TRENDS

4.6 MACROECONOMIC INDICATORS 5 GLOBAL AUTONOMOUS VEHICLES MARKET ANALYSIS 5.1 LAWS / REGULATORY BODIES 5.2 **PATENTS** 5.3 **VALUE CHAIN ANALYSIS** 6 GLOBAL AUTONOMOUS VEHICLES MARKET: PORTER'S 5 FORCES ANALYSIS 6.1 INTRODUCTION 6.2 THREAT OF NEW ENTRANTS GLOBAL AUTONOMOUS VEHICLES MARKET: BY SENSOR 7.1 INTRODUCTION MARKET SIZE (SUB SEGMENTS) 7.2 7.2.1 **ULTRASONIC SENSORS** GLOBAL AUTONOMOUS VEHICLES MARKET: BY HARDWARE & SOFTWARE 8.1 INTRODUCTION **CAMERAS** 8.1.1 COMMUNICATION AND TELEMATICS 8.1.2 8.1.3 **GPS SYSTEMS** GLOBAL AUTONOMOUS VEHICLES MARKET: BY TYPE 9.1 INTRODUCTION **SEMI-AUTONOMOUS** 9.2 9.3 **FULLY AUTONOMOUS** 10 GLOBAL AUTONOMOUS VEHICLES MARKET: BY COUNTRY 10.1 INTRODUCTION 10.2 **AMERICAS** 10.2.1 NORTH AMERICA 10.3 **EUROPE** 10.4 **ASIA-PACIFIC** 10.5 **ROW** 11 GLOBAL AUTONOMOUS VEHICLES MARKET: COMPETITIVE LANDSCAPE 11.1 INTRODUCTION 11.2 KEY MARKET DEVELOPMENT TRENDS 12 GLOBAL AUTONOMOUS VEHICLES MARKET: OVERVIEW 12.1 GOOGLE (U.S.) 12.2 **GENERAL MOTORS (U.S.)** 12.3 **VOLKSWAGEN (GERMANY)** 12.4 BMW (GERMANY) 12.5 FORD MOTOR COMPANY (U.S.) 12.6 BAIDU (CHINA) 12.7 TOYOTA (JAPAN) 12.8 TESLA (U.S.) 12.10 | IAGUAR LAND ROVER (U.K.) 13 **APPENDIX** 13.1 **DISCUSSION BLUE PRINT** Akash Anand

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