

Autopilot System Market by Platform (Airborne, Land-based, Sea, Subsea), by Component (GPS, Gyros, Actuators, Software), by Application (Commercial, Defense, & Homeland Security), by Geography (North America, Europe, Asia-Pacific, the Middle East, Latin America, & Africa), Do It Yourself Autopilot - Forecasts & Analysis (2014–2020)

<https://marketpublishers.com/r/A4222A2804DEN.html>

Date: December 2014

Pages: 188

Price: US\$ 5,650.00 (Single User License)

ID: A4222A2804DEN

Abstracts

The global autopilot market is expected to exhibit a robust growth over the next six years. The autopilot system market is estimated to be \$2.86 billion in 2014 and expected to register a CAGR of 6.20% to reach \$4.1 billion by 2020.

The Global Autopilot System Market research report includes the detailed study of the autopilot systems used in a variety of applications segments such as, commercial, defense, and homeland security. This report provides the market analysis of the global autopilot systems market over the next six years (2014-2020). It discusses about the industry, market, and technology trends that are currently prevailing in the autopilot systems market. The global autopilot system market is categorized on the basis of autopilots used in airborne, land, sea, and subsea vehicles, application (commercial, defense, and homeland security), components (GPS, gyros, actuators, software), and geographies. The study briefs the market dynamics in the autopilot systems market with a detailed regional and country-wise analysis of the autopilot products and applications. The report gives insights into regional and technological trends and also provides the market share analyses for major countries.

This report takes into account a wide range of factors and its influence on market dynamics. The report provides market analytics for more than 15 countries in the

regions considered for the report such as Africa, Europe, Asia-Pacific, Latin America, North America and the Middle East. Countries covered in this report are Australia, Brazil, Canada, China, France, Germany, India, Israel, Japan, Russia, Saudi Arabia, South Africa, United Arab Emirates, United Kingdom, and the United States, mapped in this report. The autopilot systems market share is greatest in the U.S. and the U.K. The Asia-Pacific and Latin American countries will prove to be emerging markets for the autopilot systems.

This report will help the stakeholders in this market unlock the business potential and identify the lucrative investment opportunities that the autopilot systems market has to offer.

MARKET STAKEHOLDERS

Autopilot system suppliers

Autopilot system manufacturers

Autopilot system integrators

Autopilot system service providers

Autopilot system experts

Autopilot system distributors

Autopilot system retailers

Autopilot System software developers

The global autopilot systems market report includes a detailed study of leading companies with respect to their financial analysis, products and services, geographic trends; to provide meticulous competitor analysis. Strategic profiling of the key players in autopilot systems market, along with a comprehensive analysis of their recent developments, investments, and core competencies in each segment has been identified. Primary interviews have been conducted with major industry experts to get insights about this industry. The major industry players include MNM views which provide a SWOT analysis of the companies. The prominent players profiled in this

report are Rockwell Collins (U.S.), Honeywell (U.S.), Genesys Aerosystems (U.S.), Furuno (Japan), Garmin (Switzerland), Micropilot (Canada), Raymarine (U.S.), and DJI (China).

Key Takeaways

The share of autopilot systems for airborne vehicles accounts to ~ 55%, land-based vehicles ~4%, sea vehicles ~ 27%, and the subsea vehicles ~13% of the global autopilot system market. The autopilot system market in the airborne and maritime applications is expected to show a significant growth over the forecast period

With the increase in autonomy and better compatibility with the other systems, the autopilots will be used to a great extent in long journeys to reduce the human interventions and thus the driver's fatigue

Technological advancements and integration of autopilots with complex systems will drive the demand for autopilots in the commercial and military applications. The Do It Yourself (DIT) autopilots are the open-source platform for building simple autopilots and proves to be a upcoming technological trend for this market

Autopilot systems market is expected to grow in the upcoming years for their amazing applications to provide complex operational handling in the autonomous aerial drones (UAV and Quadcopters). The autopilot systems will be improvised to increase the autonomy function which will further fuel the autopilot market growth

The Asia-Pacific and Latin American countries are investing hugely into autopilots system for unmanned vehicles, which is expected to trigger the autopilot system market.

Contents

1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 GEOGRAPHIC SCOPE
 - 1.3.3 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 PACKAGE SIZES
- 1.6 MARKET STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key Data from Secondary Sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key Data from Primary Sources
 - 2.1.2.2 Key industry insights
 - 2.1.2.3 Breakdown of Primaries
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1.1 Bottom-up Approach
 - 2.2.1.2 Top-down Approach
- 2.3 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS & LIMITATIONS
 - 2.4.1 RESEARCH ASSUMPTIONS
 - 2.4.2 RESEARCH LIMITATIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE MARKET OPPORTUNITIES IN GLOBAL AUTOPILOT SYSTEM MARKET, 2014-2020
- 4.2 AUTOPILOT SYSTEM MARKET GROWTH, BY PLATFORM, 2014-2020
- 4.3 AUTOPILOT SYSTEMS MARKET SHARE IN APAC REGION, 2014

4.4 AUTOPILOT SYSTEMS MARKET: NORTH AMERICA LIKELY TO REMAIN A KEY MARKET DURING THE FORECAST PERIOD (2014-2020)

4.5 AUTOPILOT SYSTEMS MARKET: EMERGING VS. MATURED NATIONS (2014-2020)

4.6 AUTOPILOT SYSTEMS MARKET, BY PLATFORM & REGION (2014-2020)

4.7 LIFE CYCLE ANALYSIS, BY REGION, BY 2020

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET SEGMENTATION

5.2.1 AUTOPILOT SYSTEMS MARKET: BY PLATFORM

5.2.1.1 Autopilot systems platform market: by airborne

5.2.1.2 Autopilot systems platform market: by land-based

5.2.1.3 Autopilot systems platform market: by sea

5.2.1.4 Autopilot systems platform market: by subsea

5.2.2 AUTOPILOT SYSTEM MARKET: BY COMPONENT

5.2.3 AUTOPILOT SYSTEM MARKET: BY APPLICATION

5.2.4 AUTOPILOT SYSTEMS MARKET: BY GEOGRAPHY

5.3 MARKET DYNAMICS

5.3.1 DRIVERS

5.3.1.1 Increasing Demand for Automation

5.3.1.2 Growing technological advancements

5.3.2 RESTRAINTS

5.3.2.1 Government regulations & limitations

5.3.3 CHALLENGES

5.3.3.1 Hardware & software failures

5.3.4 OPPORTUNITY

5.3.4.1 DIY Autopilots in Small Unmanned Aerial Vehicles

6 INDUSTRY INSIGHTS

6.1 INTRODUCTION

6.2 SUPPLY CHAIN ANALYSIS

6.2.1 KEY INFLUENCERS

6.3 VALUE CHAIN ANALYSIS

6.4 INDUSTRY TRENDS

6.5 TECHNOLOGICAL TRENDS

6.5.1 TECHNOLOGICALLY ADVANCED AUTOPILOT LANDING SYSTEMS

- 6.5.2 MINIATURIZATION OF AUTOPILOT
- 6.5.3 FUZZY LOGIC TECHNOLOGY IN AUTOPILOT
- 6.6 STRATEGIC BENCHMARKING
 - 6.6.1 TECHNOLOGY INTEGRATION AND PRODUCT ENHANCEMENT

7 AUTOPILOT SYSTEM MARKET, BY PLATFORM

- 7.1 INTRODUCTION
- 7.2 AIRBORNE PLATFORM
 - 7.2.1 AIRBORNE: MANNED VEHICLES
 - 7.2.1.1 Commercial aircraft
 - 7.2.1.2 Military aircraft
 - 7.2.1.3 Rotary wing aircraft
 - 7.2.2 AIRBORNE: UNMANNED VEHICLES
 - 7.2.2.1 Uav
 - 7.2.2.2 Missile
- 7.3 LAND-BASED: AUTOPILOT SYSTEM MARKET
 - 7.3.1 LAND-BASED: MANNED VEHICLES
 - 7.3.2 LAND-BASED: UNMANNED VEHICLES
- 7.4 SEA: AUTOPILOT SYSTEM MARKET
 - 7.4.1 SEA: MANNED VEHICLES
 - 7.4.1.1 Commercial ships
 - 7.4.1.2 Defense ships
 - 7.4.2 SEA: UNMANNED VEHICLES
- 7.5 SUBSEA: AUTOPILOT SYSTEM MARKET
 - 7.5.1 SUBSEA: MANNED VEHICLES
 - 7.5.2 SUBSEA: UNMANNED VEHICLES

8 AUTOPILOT SYSTEMS MARKET, BY COMPONENT

- 8.2 INTRODUCTION
- 8.3 EVOLUTION
 - 8.3.1 ONE AXIS
 - 8.3.2 TWO AXES
 - 8.3.3 THREE AXES
- 8.4 AUTOPILOT COMPONENTS
 - 8.4.1 GPS
 - 8.4.1.1 Autopilot gps market, by platform
 - 8.4.1.2 Autopilot gps market, by region

- 8.4.1.3 Hardwired GPS
- 8.4.1.4 Gps loggers
- 8.4.1.5 Real-time GPS
- 8.4.1.6 Key players
- 8.4.2 GYROS
 - 8.4.2.1 Autopilot gyros market, by type
 - 8.4.2.2 Autopilot gyros market, by platform
 - 8.4.2.3 Autopilot gyros market, by region
 - 8.4.2.4 FOG and RLG
 - 8.4.2.5 Mems gyros
 - 8.4.2.6 Key players
- 8.4.3 ACTUATORS
 - 8.4.3.1 Autopilot actuators market, by type
 - 8.4.3.2 Autopilot actuators market, by platform
 - 8.4.3.3 Autopilot actuators market, by region
 - 8.4.3.3.1 Electro Hydraulic Actuators
 - 8.4.3.3.2 Electro Pneumatic Actuators
 - 8.4.3.3.3 Electro Mechanical Actuators
 - 8.4.3.3.4 Pneumatic Actuators
 - 8.4.3.3.5 Hydraulic Actuators
 - 8.4.3.3.6 Mechanical Actuators
 - 8.4.3.4 Drivers
 - 8.4.3.5 Restraints
 - 8.4.3.6 Opportunities
 - 8.4.3.7 Key players
- 8.4.4 SOFTWARE & SYSTEM INTEGRATION
 - 8.4.4.1 Kalman filter

9 AUTOPILOT SYSTEMS MARKET, BY APPLICATION

- 9.1 INTRODUCTION
- 9.2 AUTOPILOT SYSTEM APPLICATION
 - 9.2.1 COMMERCIAL APPLICATIONS
 - 9.2.1.1 Overview
 - 9.2.1.2 Navigation in Commercial Vehicles
 - 9.2.1.3 Agriculture
 - 9.2.1.4 Safety operations
 - 9.2.1.5 Oil & gas
 - 9.2.1.6 News & media

9.2.2 DEFENSE & HOMELAND SECURITY APPLICATION

9.2.2.1 Overview

9.2.2.2 Navigation in Defense Vehicles

9.2.2.3 Public safety

9.2.2.4 Isr

9.2.2.5 Combat operations

10 GEOGRAPHIC ANALYSIS

10.2 INTRODUCTION

10.3 NORTH AMERICA

10.3.1 NORTH AMERICA: AUTOPILOT SYSTEM MARKET, BY PLATFORM

10.3.1.1 North america: airborne autopilot system market

10.3.1.2 North America: Land-based Autopilot System Market

10.3.1.3 North america: sea autopilot system market

10.3.1.4 North america: subsea autopilot system market

10.3.2 NORTH AMERICA: AUTOPILOT SYSTEM MARKET, BY APPLICATION

10.3.3 NORTH AMERICA: AUTOPILOT SYSTEM MARKET, BY COUNTRY

10.3.3.1 U.S.

10.3.3.1.1 U.S.: Autopilot System Market, By Platform

10.3.3.1.2 U.S.: Autopilot System Market, By Application

10.3.3.2 Canada

10.3.3.2.1 Canada: Autopilot System Market, By Platform

10.3.3.2.2 Canada: Autopilot System Market, By Application

10.4 EUROPE

10.4.1 EUROPE: AUTOPILOT SYSTEM MARKET, BY PLATFORM

10.4.1.1 Europe: subsea autopilot system market

10.4.2 EUROPE: AUTOPILOT SYSTEM MARKET, BY APPLICATION

10.4.3 EUROPE: AUTOPILOT SYSTEM MARKET, BY COUNTRY

10.4.3.1 U.k.

10.4.3.1.1 U.K.: Autopilot System Market, By Platform

10.4.3.1.2 U.K.: Autopilot System Market, By Application

10.4.3.2 Germany

10.4.3.2.1 Germany: Autopilot System Market, By Platform

10.4.3.2.2 Germany: Autopilot System Market, By Application

10.4.3.3 France

10.4.3.3.1 France: Autopilot System Market, By Platform

10.4.3.3.2 France: Autopilot System Market, By Application

10.4.3.4 Russia

10.4.3.4.1 Russia: Autopilot System Market, By Platform

10.4.3.4.2 Russia: Autopilot System Market, By Application

10.4.3.5 Turkey

10.4.3.5.1 Turkey: Autopilot System Market, By Platform

10.4.3.5.2 Turkey: Autopilot System Market, By Application

10.5 APAC

10.5.1 APAC: AUTOPILOT SYSTEM MARKET, BY PLATFORM

10.5.1.1 Apac: airborne autopilot system market

10.5.1.2 APAC: Land-based Autopilot System Market

10.5.1.3 APAC: sea autopilot system market

10.5.1.4 APAC: subsea autopilot system market

10.5.2 APAC: AUTOPILOT SYSTEM MARKET, BY APPLICATION

10.5.3 APAC: AUTOPILOT SYSTEM MARKET, BY COUNTRY

10.5.3.1 Japan

10.5.3.1.1 JAPAN: Autopilot System Market, By Platform

10.5.3.1.2 Japan: Autopilot System Market, By Application

10.5.3.2 China

10.5.3.2.1 China: Autopilot System Market, By Platform

10.5.3.2.2 China: Autopilot System Market, By Application

10.5.3.3 India

10.5.3.3.1 India: Autopilot System Market, By Platform

10.5.3.3.2 India: Autopilot System Market, By Application

10.5.3.4 Australia

10.5.3.4.1 Australia: Autopilot System Market, By Platform

10.5.3.4.2 Australia: Autopilot System Market, By Application

10.6 THE MIDDLE EAST

10.6.1 THE MIDDLE EAST: AUTOPILOT SYSTEM MARKET, BY PLATFORM

10.6.1.1 The middle east: airborne autopilot system market

10.6.1.2 The middle east: land-based autopilot system market

10.6.1.3 The middle east: sea autopilot system market

10.6.1.4 The middle east: subsea autopilot system market

10.6.2 THE MIDDLE EAST: AUTOPILOT SYSTEM MARKET, BY APPLICATION

10.6.3 THE MIDDLE EAST: AUTOPILOT SYSTEM MARKET, BY COUNTRY

10.6.3.1 UAE

10.6.3.1.1 UAE: Autopilot System Market, By Platform

10.6.3.1.2 UAE: Autopilot System Market, By Application

10.6.3.2 Israel

10.6.3.2.1 Israel: Autopilot System Market, By Platform

10.6.3.2.2 Israel: Autopilot System Market, By Application

10.7 LATIN AMERICA

10.7.1 LATIN AMERICA: AUTOPILOT SYSTEM MARKET, BY PLATFORM

- 10.7.1.1 Latin america: airborne autopilot system market
- 10.7.1.2 Latin america: land-based autopilot system market
- 10.7.1.3 Latin america: sea autopilot system market
- 10.7.1.4 Latin america: subsea autopilot system market

10.7.2 LATIN AMERICA: AUTOPILOT SYSTEM MARKET, BY APPLICATION

10.7.3 LATIN AMERICA: AUTOPILOT SYSTEM MARKET, BY COUNTRY

10.7.3.1 Brazil

- 10.7.3.1.1 Brazil: Autopilot System Market, By Platform
- 10.7.3.1.2 Brazil: Autopilot System Market, By Application

10.7.3.2 Mexico

- 10.7.3.2.1 Mexico: Autopilot System Market, By Platform
- 10.7.3.2.2 Mexico: Autopilot System Market, By Application

10.8 AFRICA

10.8.1 AFRICA: AUTOPILOT SYSTEM MARKET, BY PLATFORM

- 10.8.1.1.1 Africa: Airborne Autopilot System Market
- 10.8.1.1.2 Africa: Land-Based Autopilot System Market
- 10.8.1.1.3 Africa: Sea Autopilot System Market
- 10.8.1.1.4 Africa: Subsea Autopilot System Market

10.8.2 AFRICA: AUTOPILOT SYSTEM MARKET, BY APPLICATION

10.8.3 AFRICA: AUTOPILOT SYSTEM MARKET, BY COUNTRY

10.8.3.1 South Africa

- 10.8.3.1.1 South Africa: Autopilot System Market, By Platform
- 10.8.3.1.2 South Africa: Autopilot System Market, By Application

11 COMPETITIVE LANDSCAPE

11.1 OVERVIEW

- 11.1.1 AIRBORNE AUTOPILOT SYSTEMS MARKET
- 11.1.2 LAND-BASED AUTOPILOT SYSTEMS MARKET
- 11.1.3 MARINE AUTOPILOT SYSTEMS MARKET

11.2 MARKET SHARE ANALYSIS

- 11.2.1 AIRBORNE AUTOPILOT SYSTEMS MARKET
- 11.2.2 LAND-BASED AUTOPILOT SYSTEMS MARKET
- 11.2.3 MARINE AUTOPILOT SYSTEMS MARKET

11.3 MARKET COMPETITIVE SCENARIO & TRENDS ANALYSIS

- 11.3.1 LAND-BASED AUTOPILOT SYSTEMS MARKET
- 11.3.2 MARINE AUTOPILOT SYSTEMS MARKET

11.4 MARKET STRATEGY ANALYSIS

11.4.1 NEW PRODUCT LAUNCHES

11.4.2 CONTRACTS

11.4.3 AWARDS, CERTIFICATIONS, AND ACHIEVEMENTS

11.4.4 ACQUISITIONS, AGREEMENTS, AND ALLIANCES

11.4.5 BUSINESS EXPANSIONS & INVESTMENTS

12 COMPANY PROFILES

12.1 INTRODUCTION

(Overview, Financials, Products & Services, Strategy, and Developments)*

12.2 ROCKWELL COLLINS, INC.

12.3 BAE SYSTEMS PLC

12.4 HONEYWELL INTERNATIONAL, INC.

12.5 GARMIN LTD.

12.6 TRIMBLE NAVIGATION LIMITED.

12.7 FURUNO ELECTRIC CO. LTD.

12.8 COMNAV MARINE LTD.

12.9 MICROPILOT, INC.

12.10 RAYMARINE UK LTD.

12.11 RAYTHEON ANSCHÜTZ GMBH

12.12 NAVICO GROUP

12.13 3D ROBOTICS, INC.

12.14 DJI SCIENCE AND TECHNOLOGY CO., LTD.

12.15 GENESYS AEROSYSTEMS GROUP, INC.

12.16 TMQ ELECTRONICS INTERNATIONAL PTY LTD.

12.17 NORTHROP GRUMMAN SPERRY MARINE B.V.

12.18 CLOUD CAP TECHNOLOGY, INC.

12.19 AIRWARE, INC.

12.20 CENTURY FLIGHT SYSTEMS, INC.

*Details on overview, financials, product & services, strategy, and developments might not be captured in case of unlisted companies.

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1 INCREASING DEMAND FOR AUTOMATION & NEED FOR SAFER CRUISE ARE THE KEY DRIVERS FOR THE MARKET

Table 2 ECONOMIC INSTABILITY IN THE U.S. & EUROPE IS HINDERING THE AUTOPILOT SYSTEM MARKET GROWTH

Table 3 HARDWARE & SOFTWARE FAILURE IS A MAJOR CHALLENGES FOR THE MARKET

Table 4 GROWING DEMAND FOR OPEN SOURCE AUTOPILOT IS LIKELY TO OPEN GROWTH AVENUES FOR THE MANUFACTURERS

Table 5 MARKET ENVIRONMENT ANALYSIS: AUTOPILOT SYSTEM MARKET

Table 6 AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012–2020 (\$MILLION)

Table 7 AUTOPILOT SYSTEM IN AIRBORNE PLATFORM MARKET SIZE, BY TYPE, 2012–2020 (\$MILLION)

Table 8 AUTOPILOT SYSTEM IN AIRBORNE PLATFORM MARKET SIZE, BY TYPE, 2012–2020 (\$MILLION)

Table 9 AUTOPILOT SYSTEM IN LAND-BASED PLATFORM MARKET SIZE, BY TYPE, 2012–2020 (\$MILLION)

Table 10 AUTOPILOT SYSTEM IN SEA PLATFORM MARKET SIZE, BY TYPE, 2012–2020 (\$MILLION)

Table 11 AUTOPILOT SYSTEM IN SUBSEA PLATFORM MARKET SIZE, BY TYPE, 2012–2020 (\$MILLION)

Table 12 AUTOPILOT SYSTEMS MARKET, BY COMPONENT, 2014-2020 (\$MILLION)

Table 13 AUTOPILOT GPS MARKET, BY PLATFORM, 2014-2020 (\$MILLION)

Table 14 AUTOPILOT GPS MARKET, BY REGION, 2014-2020 (\$MILLION)

Table 15 AUTOPILOT GYROS MARKET, BY TYPE, 2014-2020 (\$MILLION)

Table 16 AUTOPILOT GYROS MARKET, BY PLATFORM, 2014-2020 (\$MILLION)

Table 17 AUTOPILOT GYROS MARKET, BY REGION, 2014-2020 (\$MILLION)

Table 18 AUTOPILOT ACTUATORS MARKET, BY TYPE, 2014-2020 (\$MILLION)

Table 19 AUTOPILOT ACTUATORS MARKET, BY PLATFORM, 2014-2020 (\$MILLION)

Table 20 AUTOPILOT ACTUATORS MARKET, BY REGION, 2014-2020 (\$MILLION)

Table 21 AUTOPILOT COMPUTER MARKET, BY COMPONENT, 2014-2020 (\$MILLION)

Table 22 AUTOPILOT SYSTEM INTEGRATION MARKET, BY REGION, 2014-2020 (\$MILLION)

Table 23 AUTOPILOT SYSTEMS MARKET SIZE, BY APPLICATION, 2014–2020 (\$MILLION)

Table 24 AUTOPILOT SYSTEMS MARKET SIZE, BY COMMERCIAL APPLICATION, 2014–2020 (\$MILLION)

Table 25 AUTOPILOT SYSTEMS MARKET SIZE, BY DEFENSE & HOMELAND SECURITY APPLICATION, 2014–2020 (\$MILLION)

Table 26 AUTOPILOT SYSTEM MARKET SIZE, BY REGION, 2012-2020 (\$MILLION)

Table 27 NORTH AMERICA: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 28 NORTH AMERICA: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 29 NORTH AMERICA: AUTOPILOT SYSTEM MARKET SIZE, BY COUNTRY, 2012-2020 (\$MILLION)

Table 30 U.S.: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 31 U.S.: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 32 CANADA: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 33 CANADA: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 34 EUROPE: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 35 EUROPE: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 36 EUROPE: AUTOPILOT SYSTEM MARKET SIZE, BY COUNTRY, 2012-2020 (\$MILLION)

Table 37 U.K.: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 38 U.K.: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 39 GERMANY: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 40 GERMANY: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 41 FRANCE: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 42 FRANCE: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 43 RUSSIA: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 44 RUSSIA: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 45 TURKEY: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 46 TURKEY: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 47 APAC: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 48 APAC: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 49 APAC: AUTOPILOT SYSTEM MARKET SIZE, BY COUNTRY, 2012-2020 (\$MILLION)

Table 50 JAPAN: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 51 JAPAN: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 52 CHINA: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 53 CHINA: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 54 INDIA: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 55 INDIA: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 56 AUSTRALIA: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 57 AUSTRALIA: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 58 THE MIDDLE EAST: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 59 THE MIDDLE EAST: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020 (\$MILLION)

Table 60 THE MIDDLE EAST: AUTOPILOT SYSTEM MARKET SIZE, BY COUNTRY, 2012-2020 (\$MILLION)

Table 61 UAE: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020 (\$MILLION)

Table 62 UAE: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION, 2012-2020

(\$MILLION)

Table 63 ISRAEL: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020
(\$MILLION)

Table 64 ISRAEL: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION,
2012-2020 (\$MILLION)

Table 65 LATIN AMERICA: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM,
2012-2020 (\$MILLION)

Table 66 LATIN AMERICA: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION,
2012-2020 (\$MILLION)

Table 67 LATIN AMERICA: AUTOPILOT SYSTEM MARKET SIZE, BY COUNTRY,
2012-2020 (\$MILLION)

Table 68 BRAZIL: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020
(\$MILLION)

Table 69 BRAZIL: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION,
2012-2020 (\$MILLION)

Table 70 MEXICO: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020
(\$MILLION)

Table 71 MEXICO: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION,
2012-2020 (\$MILLION)

Table 72 AFRICA: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM, 2012-2020
(\$MILLION)

Table 73 AFRICA: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION,
2012-2020 (\$MILLION)

Table 74 AFRICA: AUTOPILOT SYSTEM MARKET SIZE, BY COUNTRY, 2012-2020
(\$MILLION)

Table 75 SOUTH AFRICA: AUTOPILOT SYSTEM MARKET SIZE, BY PLATFORM,
2012-2020 (\$MILLION)

Table 76 SOUTH AFRICA: AUTOPILOT SYSTEM MARKET SIZE, BY APPLICATION,
2012-2020 (\$MILLION)

Table 77 NEW PRODUCT LAUNCHES, 2011–2014

Table 78 CONTRACTS, 2011–2014

Table 79 AWARDS, CERTIFICATIONS, AND ACHIEVEMENTS, 2011–2014

Table 80 ACQUISITIONS, AGREEMENTS, AND ALLIANCES, 2011–2014

Table 81 BUSINESS EXPANSIONS AND INVESTMENTS, 2011–2014

About

The global market research report provides the market analysis for autopilot systems over the next six years (2014 – 2020). It discusses the industry, market, and technology trends that are currently prevailing in the market. The autopilots categorize the global market on the basis of geography, country, and application. These systems have their applications in the land, sea, subsea, and air.

The global Autopilot System market will exhibit a robust growth over the next five years. It is estimated to be \$XX million in 2014 and is expected to register a CAGR of XX % to reach \$ XX million by 2020.

The market is segmented into three categories viz. by application, by technology, and by region. The global market consists of applications in land, sea, subsea and air. The aerial segment consists of manned vehicles such as aircrafts and unmanned vehicles such as UAV. The reports covers the autopilot system market in the sea for surface ships as well as subsea including the submarine and unmanned underwater vehicles (ROV and AUV). The land segment focuses on the unmanned ground vehicles for the study.

This market is driven by the increasing need of aircrafts and unmanned aerial vehicles (UAV) in the aerial applications. The increase in fuel efficiency and reduction in driver fatigue to scrutinize dynamic changes is expected to boost the use of autopilot systems in future. The small UAV comprising of expensive electronics is a significant market over the forecast period.

The need for accuracy in the navigation system, minimization of human intervention and technological advancements in the autopilot systems for monitoring and controlling the trajectory in case of perilous situations to avoid accidents will fuel the market over the next five years. Complexity in integration and communication with other support systems and any inaccuracies in the software are the major challenges faced by this market. The huge maintenance costs and the changing government regulations act as a limitation for the autopilot market.

The Asia-Pacific and European region will prove to be emerging markets for the Autopilot System market. The countries in this region North America holds maximum share in this market.

Raymarine (U.S.), Furuno (Japan), Garmin (Switzerland), TMQ (Australia), Simrad (U.S.), Cobham (U.K.) will be the market leaders that occupy a significant market share for the global market.

I would like to order

Product name: Autopilot System Market by Platform (Airborne, Land-based, Sea, Subsea), by Component (GPS, Gyros, Actuators, Software), by Application (Commercial, Defense, & Homeland Security), by Geography (North America, Europe, Asia-Pacific, the Middle East, Latin America, & Africa), Do It Yourself Autopilot - Forecasts & Analysis (2014–2020)

Product link: <https://marketpublishers.com/r/A4222A2804DEN.html>

Price: US\$ 5,650.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A4222A2804DEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970