

Global Service Robotics Market Size study, by Application (Defense, Security & Rescue Service Robotics, Field Robots Service Robotics, Medical Service Robotics, Marine Service Robotics, Logistics Service Robotics, Telepresence Service Robotics, Inspection & Service Maintenance, Entertainment Service Robotics System, Education & Research Service Robotics), by Operating Environment (Aerial, Ground-Based, Marine) by and Regional Forecasts 2018-2025.

<https://marketpublishers.com/r/G298AE1C75CEN.html>

Date: October 2018

Pages: 200

Price: US\$ 3,950.00 (Single User License)

ID: G298AE1C75CEN

Abstracts

Global Service Robotics Market to reach USD 36.7 billion by 2025.

Global Service Robotics Market valued approximately USD 11.8 billion in 2017 is anticipated to grow with a healthy growth rate of more than 15.25% over the forecast period 2018-2025.

The Service Robotics is referred to an independent source of electrical energy which has its utility to support the pivotal electrical systems during the loss of normal supply of power during specific time period. The Service Robotics system mainly consists of standby generators which include both gas generators and diesel generators along with other apparatus. The Service Robotics system are primarily utilized and deployed to prevent the power outages in the events such as sports events and concerts that occurs from the main circuits of power supply. The drivers of Service Robotics market include rising demand for power, lack of power infrastructure and reduced turnaround time. The

Service Robotics market is mainly driven enhancing demand for power mainly by the developing countries such as India, China and Brazil which are emerging manufacturing hubs. The automotive and healthcare sector has occupied dominant share in the Asia-pacific region. The production and manufacturing process require constant supply power for assembly line operations. The Service Robotics has varied applications in many fields as they are used in ships and cruises in marine, telecommunication equipment, scientific laboratories, data centers and hospitals. These Service Robotics systems can also be dependent on hydrogen fuel cells, deep cycle batteries and flywheel energy storage. On many occasions, the primary source of power is lost owing to top grid wide failure, inclement weather conditions, substation malfunction and planned blackouts. In the present scenario, the emergency power systems considering commercial spaces are mostly equipped with generators. Mostly, these generators are operated through diesel engine. However, the small building and residential spaces mostly employ gasoline driven generators and large spaces deploy gas turbine generators.

The North America region is anticipated to dominate the Service Robotics market on the global scenario. The North America region is primarily driven by rise in the power demand and capacity expansion plans by the organizations such as caterpillar and trinity power rentals. The Asia-Pacific region is anticipated to be the fastest growing considering Service Robotics market owing to escalating industrialization & enhancing demand focusing on continuous power mainly by the sectors which include automobile and healthcare considering the forecasted period. The automobile industry is the largest in terms of manufacturing and production considering the Asia-Pacific region. China is the dominant country considering the manufacturing and production of vehicles which is followed by Japan and India. The constant up surge in the manufacturing of vehicles from the automotive sector which includes both the commercial and passenger vehicles is fuelling the demand for the constant power supply in the utilities. The development of the smart cities in India & growing urbanization is also supporting the adoption and growth of Service Robotics solutions in the Asia-Pacific region. The North America Service Robotics market is mainly driven by factors which include natural calamities and aging grid infrastructure that causes frequent power cuts and outages. Moreover, the manufacturing and construction industry is significantly rising & recovering from the slowdown that occurred in the year 2016 and is expected to fuel the demand for rental power solutions. In the Middle East region, Saudi Arabia is anticipated to be the fastest growing country considering the Service Robotics market. The Saudi Arabia is on the up-surgings trend owing to expanding infrastructure, high demand for electricity and enhancement in the construction activities which are paving way for growth & development of Service Robotics market in the country. The generators used for both

standby and prime purposes in Saudi Arabia & are fully independent on grid connectivity.

The regional analysis of Global Service Robotics Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of market share. Whereas, owing to the countries such as China, Japan, and India, Asia Pacific region is anticipated to exhibit higher growth rate / CAGR over the forecast period 2018-2025.

The Companies included in the market are as follows:

Adept Technology Inc

Aethon Inc

Bluefin Robotics

DJI

Delaval International AB

ECA Group

GeckoSystems Intl. Corp

IRobot Corporation

Kuka AG

Intuitive Surgical Inc

Parrot S.A.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also

caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Power Rating:

Defense, Security & Rescue Service Robotics

Field Robots Service Robotics

Medical Service Robotics

Marine Service Robotics

Logistics Service Robotics

Telepresence Service Robotics

Inspection & Maintenance Service

Entertainment Service Robotics System

Education & Research Service Robotics

By Operating Environment:

Aerial

Ground-Based

Marine

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

Target Audience of the Global Service Robotics Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

Contents

Global Service Robotics Market Definition and Scope

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Scope of The Study
- 1.4. Years Considered for The Study
- 1.5. Currency Conversion Rates
- 1.6. Report Limitation

Research Methodology

- 1.7. Research Process
 - 1.7.1. Data Mining
 - 1.7.2. Analysis
 - 1.7.3. Market Estimation
 - 1.7.4. Validation
 - 1.7.5. Publishing
- 1.8. Research Assumption

Executive Summary

- 1.9. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 1.10. Key Trends

Global Service Robotics Market Dynamics

- 1.11. Growth Prospects
 - 1.11.1. Drivers
 - 1.11.2. Restraints
 - 1.11.3. Opportunities
- 1.12. Industry Analysis
 - 1.12.1. Porter's 5 Force Model
 - 1.12.2. PEST Analysis
 - 1.12.3. Value Chain Analysis

1.13. Analyst Recommendation & Conclusion

Global Service Robotics Market, By Operating Environment

- 1.14. Market Snapshot
- 1.15. Market Performance - Potential Model
- 1.16. Global Service Robotics Market, Sub Segment Analysis
 - 1.16.1. Aerial
 - 1.16.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.16.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.16.2. Ground Based
 - 1.16.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

- 1.16.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 1.16.3. Marine
 - 1.16.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.16.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
- Global Service Robotics Market, By Application
- 1.17. Market Snapshot
- 1.18. Market Performance - Potential Model
- 1.19. Global Service Robotics Market, Sub Segment Analysis
 - 1.19.1. Defense, Security & Rescue Service Robotics
 - 1.19.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.2. Field Robots Service Robotics
 - 1.19.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.3. Medical Service Robotics
 - 1.19.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.4. Marine Service Robotics
 - 1.19.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.4.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.5. Logistics Service Robotics
 - 1.19.5.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.5.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.6. Telepresence Service Robotics
 - 1.19.6.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.6.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.7. Inspection & Maintenance Service
 - 1.19.7.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.7.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.8. Entertainment Service Robotics System
 - 1.19.8.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.8.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.9. Education & Research Service Robotics
 - 1.19.9.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.19.9.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
- Global Service Robotics Market, by Regional Analysis
- 1.20. Service Robotics Market, Regional Market Snapshot (2015-2025)
- 1.21. North America Service Robotics Market Snapshot
 - 1.21.1. U.S.

- 1.21.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 1.21.1.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 1.21.1.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 1.21.2. Canada
 - 1.21.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.21.2.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.21.2.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 1.22. Europe Service Robotics Market Snapshot
 - 1.22.1. U.K.
 - 1.22.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.22.1.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.22.1.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.22.2. France
 - 1.22.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.22.2.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.22.2.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.22.3. Rest of Europe
 - 1.22.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.22.3.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.22.3.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 1.23. Asia Service Robotics Market Snapshot
 - 1.23.1. China
 - 1.23.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.23.1.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.23.1.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.23.2. India
 - 1.23.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.23.2.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.23.2.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 1.23.3. Japan
 - 1.23.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 1.23.3.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

1.23.3.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)

1.23.4. Rest of Asia Pacific

1.23.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

1.23.4.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

1.23.4.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)

1.24. Latin America Service Robotics Market Snapshot

1.24.1. Brazil

1.24.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

1.24.1.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

1.24.1.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)

1.24.2. Mexico

1.24.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

1.24.2.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

1.24.2.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)

1.25. Rest of The World

1.25.1. South America

1.25.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

1.25.1.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

1.25.1.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)

1.25.2. Middle East and Africa

1.25.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

1.25.2.2. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

1.25.2.3. Operating Environment breakdown estimates & forecasts, 2015-2025 (USD Billion)

Competitive Intelligence

1.26. Company Market Share (Subject to Data Availability)

1.27. Top Market Strategies

1.28. Company Profiles

1.28.1. Adept Technology Inc

1.28.1.1. Overview

1.28.1.2. Financial (Subject to Data Availability)

1.28.1.3. Product Summary

1.28.1.4. Recent Developments

1.28.2. Aethon Inc

- 1.28.3. Bluefin Robotics
- 1.28.4. DJI
- 1.28.5. Delaval International AB
- 1.28.6. ECA Group
- 1.28.7. Geckosystems Intl. Corp
- 1.28.8. Honda Motor Co Ltd
- 1.28.9. IRobot Corporation
- 1.28.10. Intuitive Surgical Inc
- 1.28.11. Kuka AG
- 1.28.12. Kongsberg Maritime AS
- 1.28.13. Lely Holding S.A.R.L
- 1.28.14. Northrop Grumman Corporation
- 1.28.15. Parrot S.A.

I would like to order

Product name: Global Service Robotics Market Size study, by Application (Defense, Security & Rescue Service Robotics, Field Robots Service Robotics, Medical Service Robotics, Marine Service Robotics, Logistics Service Robotics, Telepresence Service Robotics, Inspection & Service Maintenance, Entertainment Service Robotics System, Education & Research Service Robotics), by Operating Environment (Aerial, Ground-Based, Marine) by and Regional Forecasts 2018-2025.

Product link: <https://marketpublishers.com/r/G298AE1C75CEN.html>

Price: US\$ 3,950.00 (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/G298AE1C75CEN.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