

# Global Robotics Market, Volume & Forecast By Type (Automotive, Electrical & Electronics, Metal, Chemical, Rubber and Plastics, Food, Defense, Agriculture, Logistics, Medical, Construction, Mobile Platform, Inspection, Underwater, Rescue and Security)

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# **Abstracts**

Global Robotics Market is likely to cross US\$ 130 Billion by the end of 2024. This report segmented the Global Robotics market in two categories

- 1) Industrial Robotics Market
- 2) Service Robotics Market

Industrial robots are deployed in the manufacturing and production processes to perform varieties of industry related work. Service robots assist human beings, typically by performing a job that is boring, secluded, or repetitive, including household chores. A new market research report published by Renub Research studies the comprehensive insight and in-depth analysis of the Global Robotics Market as title Global Robotics Market, Volume & Forecast by Type (Automotive, Electrical & Electronics, Metal, Chemical, Rubber and Plastics, Food, Defense, Agriculture, Logistics, Medical, Construction, Mobile Platform, Inspection, Underwater, Rescue and Security).

Global Robotics Market is also driven by big funding made by defense sector all around the globe to develop military drones for surveillance, unnamed aerial devices and, bombing and image capturing application. Nowadays, demand of robots has improved immensely as growing trends are heading for automation and constant pioneering technical advancements in industrial robotics and service robotics. By the end of projected time frame, the global service robotics will surpass and stand parallel to global industrial robotics market.



In 2017, Global Robotics Volume counted for more than 400,000 Units. In Industrial Robotics electrical & electronics segment is expected to capture close to half of the volume share by the end of projected time frame of 2024. The top three segments in Service Robotics sector are Defence Robotics, Medical Robotics, and Logistic Robotics. Global service robotics volumes will grow exponentially propelled by exceptional demand of mobile platform robots and logistic robots.

Key Players- Global Robotics Market

Instinctive Surgical is the leading player in global robotics Market market and its image 'da vinci' is famous comprehensively. A portion of the other conspicuous players were iRobot, Yaskawa Electric Corporation, KUKA AG, Adept Technology, and Nachi–Fujikoshi.

Renub Research report titled "Global Robotics Market, Volume & Forecast By Type (Automotive, Electrical & Electronics, Metal, Chemical, Rubber and Plastics, Food, Defense, Agriculture, Logistics, Medical, Construction, Mobile Platform, Inspection, Underwater, Rescue and Security)" provides a comprehensive assessment of the fast—evolving, Industrial Robotic Market and Service Robotics Market. This 155 page report with 101 Figures and 19 Tables analyses the global robotics market; volume & forecast, global industrial robotics market; volume & forecast by industry segment, global service robotics market; volume & forecast by categorised segment, driving factors and challenges for Robotics market.

Global Robotics Market is categorizes into two part

A. Industrial Robotics Market

B. Service Robotics Market

A. Industrial Robotics Market has been analyzed from two view points

Industrial Robotic Market (2010 – 2024)

Industrial Robotic Volume (2010 – 2024)

Industry Robotics Segments Covered



- 1. Automotive Industry
- 2. Electrical & Electronics Industry
- 3. Metal Industry
- 4. Chemical, Rubber and Plastics Industry
- 5. Food Industry
- 6. Others
- 7. Unspecified
- B. Global Service Robotics Market has been analyzed from two view points

Service Robotic Market (2010 – 2024)

Service Robotic Volume (2010 – 2024)

# Service Robotics Segments Covered

- 1. Defense
- 2. Agriculture (Field)
- 3. Logistic
- 4. Medical
- 5. Construction
- 6. Mobile Platform
- 7. Inspection
- 8. Underwater
- 9. Rescue and Security
- 10. All others

# Key Company Analysed

- 1. Yaskawa Electric Corporation (SWOT Analysis, Sales Analysis)
- 2. KUKA AG (SWOT Analysis, Sales Analysis)
- 3. Adept Technology (SWOT Analysis, Sales Analysis)
- 4. Nachi- Fujikoshi (SWOT Analysis, Sales Analysis)
- 5. iRobot (SWOT Analysis, Sales Analysis)
- 6. Intuitive Surgical (SWOT Analysis, Sales Analysis)



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