

Service Robotics Market - 2023

<https://marketpublishers.com/r/S0E4CC8F394BEN.html>

Date: August 2025

Pages: 219

Price: US\$ 2,999.00 (Single User License)

ID: S0E4CC8F394BEN

Abstracts

The Service Robotics Market was valued at \$ 8,640.58 million in 2023 and is anticipated to reach by , at a CAGR of 0.2126 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Service Robotics Market.

This report delivers a comprehensive overview of the Service Robotics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Service Robotics Market. The Service Robotics Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–.

Service Robotics Market Scope:

By Operating Environment

Aerial

Land

Underwater

By Type

- Personal Application
- Professional Application
- Defense and Security
- Field Robots
- Medical Assisting Robots
- Logistics & UAV Drones

By Components

- Sensors
- Actuators
- Control Systems
- Software
- Others

By Verticals

- Government
- Logistics & Transportation
- Agriculture & Mining
- Healthcare

Military & Defences

Others

Key Players

Hanool Robotics Corporation

KUKA AG

Northrop Grumman Corporation

ECA Group

iRobot Corporation

Gecko Systems Corporation

Redzone Robotics

Yaskawa Electric Corporation

Honda Motors Co Ltd

SZ DJI Technology Ltd

SIASUN Robot & Automation Co Ltd

Ecovas Robotics

Canny Elevator Co Ltd

Shanghai Xiaoi Robot Technologies Co Ltd

Major Highlights

This report delivers a comprehensive overview of the Service Robotics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Service Robotics Market. The Service Robotics Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

Why Choose DataM?

Data-Driven Insights: Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

Post-Purchase Support and Expert Analyst Consultations: As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

White Papers and Case Studies: Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

Annual Updates on Purchased Reports: As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the latest market insights and technological advancements. Terms and conditions apply.

Specialized Focus on Emerging Markets: DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

Value of DataM Reports: Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. MARKET DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Market Snippet Operating Environment
- 3.2. Market Snippet Type
- 3.3. Market Snippet Components
- 3.4. Market Snippet by Verticals
- 3.5. Market Snippet by Region
- 3.6. DataM CLO Scenario

4. MARKET DYNAMICS

- 4.1. Market Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. The growing demand for services robots for domestic applications
 - 4.1.1.2. Development in computer-aided systems, IOT and engineering technologies
 - 4.1.1.3. Rising demand for mobile robotic solution across logistics
 - 4.1.1.4. High demand from the military and healthcare sectors
 - 4.1.2. Restraints
 - 4.1.2.1. High capital investment
 - 4.1.2.2. Lack of awareness
 - 4.1.2.3. Scarcity of investment by the companies
 - 4.1.2.4. Opportunity
 - 4.1.2.5. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Forces Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis

5.5. Patent Analysis

6. BY OPERATING ENVIRONMENT

6.1. Introduction

6.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Operating Environment Segment

6.1.2. Market Attractiveness Index, By Operating Environment Segment

6.2. Aerial

6.2.1. Introduction

6.2.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026

6.3. Land

6.3.1. Introduction

6.3.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026

6.4. Underwater

6.4.1. Introduction

6.4.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026

7. BY TYPE

7.1. Introduction

7.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Components Segment

7.1.2. Market Attractiveness Index, By Components Segment

7.2. Personal Application

7.2.1. Introduction

7.2.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026

7.2.3. Research Robots

7.2.3.1. Introduction

7.2.3.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026

7.2.4. Domestic Robots

7.2.4.1. Introduction

7.2.4.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026

7.2.5. Entertainment Robots

7.2.5.1. Introduction

7.2.5.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026

7.2.6. Others

7.2.6.1. Introduction

7.2.6.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026

7.3. Professional Application

- 7.3.1. Introduction
- 7.3.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 7.4. Defense and Security
 - 7.4.1. Introduction
 - 7.4.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 7.5. Field Robots
 - 7.5.1. Introduction
 - 7.5.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 7.6. Medical Assisting Robots
 - 7.6.1. Introduction
 - 7.6.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 7.7. Logistics & UAV Drones
 - 7.7.1. Introduction
 - 7.7.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026

8. BY COMPONENTS

- 8.1. Introduction
 - 8.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Components Segment
 - 8.1.2. Market Attractiveness Index, By Components Segment
- 8.2. Sensors
 - 8.2.1. Introduction
 - 8.2.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 8.3. Actuators
 - 8.3.1. Introduction
 - 8.3.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 8.4. Control Systems
 - 8.4.1. Introduction
 - 8.4.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 8.5. Software
 - 8.5.1. Introduction
 - 8.5.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 8.6. Others
 - 8.6.1. Introduction
 - 8.6.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026

9. BY VERTICALS

- 9.1. Introduction

- 9.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Verticals Type
- 9.1.2. Market Attractiveness Index, By Verticals Type
- 9.2. Government
 - 9.2.1. Introduction
 - 9.2.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 9.3. Logistics & Transportation
 - 9.3.1. Introduction
 - 9.3.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 9.4. Agriculture & Mining
 - 9.4.1. Introduction
 - 9.4.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 9.5. Healthcare
 - 9.5.1. Introduction
 - 9.5.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 9.6. Military & Defences
 - 9.6.1. Introduction
 - 9.6.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026
- 9.7. Others
 - 9.7.1. Introduction
 - 9.7.2. Market Size Analysis, and Y-o-Y Growth Analysis (%), 2018-2026

10. BY REGION

- 10.1. Introduction
 - 10.1.1. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Region
 - 10.1.2. Market Attractiveness Index, By Region
- 10.2. North America
 - 10.2.1. Introduction
 - 10.2.2. Key Region-Specific Dynamics
 - 10.2.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Operating Environment
 - 10.2.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Type
 - 10.2.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Components
 - 10.2.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Verticals
 - 10.2.7. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country
 - 10.2.7.1. U.S.
 - 10.2.7.2. Canada
 - 10.2.7.3. Mexico
- 10.3. Europe

- 10.3.1. Introduction
- 10.3.2. Key Region-Specific Dynamics
- 10.3.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Operating Environment
- 10.3.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Type
- 10.3.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Components
- 10.3.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Verticals
- 10.3.7. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country
 - 10.3.7.1. Germany
 - 10.3.7.2. U.K.
 - 10.3.7.3. France
 - 10.3.7.4. Italy
 - 10.3.7.5. Spain
 - 10.3.7.6. Rest of Europe
- 10.4. South America
 - 10.4.1. Introduction
 - 10.4.2. Key Region-Specific Dynamics
 - 10.4.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Operating Environment
 - 10.4.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Type
 - 10.4.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Components
 - 10.4.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Verticals
 - 10.4.7. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country
 - 10.4.7.1. Brazil
 - 10.4.7.2. Argentina
 - 10.4.7.3. Rest of South America
- 10.5. Asia Pacific
 - 10.5.1. Introduction
 - 10.5.2. Key Region-Specific Dynamics
 - 10.5.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Operating Environment
 - 10.5.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Type
 - 10.5.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Components
 - 10.5.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Verticals
 - 10.5.7. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Country
 - 10.5.7.1. China
 - 10.5.7.2. India
 - 10.5.7.3. Japan
 - 10.5.7.4. Australia

10.5.7.5. Rest of Asia Pacific

10.6. Middle East & Africa

10.6.1. Introduction

10.6.2. Key Region-Specific Dynamics

10.6.3. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Operating Environment

10.6.4. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Type

10.6.5. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Components

10.6.6. Market Size Analysis, and Y-o-Y Growth Analysis (%), By Verticals

11. COMPETITIVE LANDSCAPE

11.1. Competitive Scenario

11.2. Competitor Service Robotics Strategy Analysis

11.3. Comparative Product Portfolio Analysis

11.4. Market Positioning/Share Analysis

11.5. Mergers and Acquisitions Analysis

12. COMPANY PROFILES

12.1. Hanool Robotics Corporation*

12.1.1. Company Overview

12.1.2. Product Portfolio and Description

12.1.3. Key Highlights

12.1.4. Financial Overview

12.2. KUKA AG

12.3. Northrop Grumman Corporation

12.4. ECA Group

12.5. iRobot Corporation

12.6. Gecko Systems Corporation

12.7. Redzone Robotics

12.8. Yaskawa Electric Corporation

12.9. Honda Motors Co Ltd

12.10. SZ DJI Technology Ltd

12.11. SIASUN Robot & Automation Co Ltd

12.12. Ecovas Robotics

12.13. Canny Elevator Co Ltd

12.14. Shanghai Xiaoi Robot Technologies Co Ltd

13. PREMIUM INSIGHTS

14. DATAM INTELLIGENCE

14.1. Appendix

14.2. About Us and Services

14.3. Contact Us

I would like to order

Product name: Service Robotics Market - 2023

Product link: <https://marketpublishers.com/r/S0E4CC8F394BEN.html>

Price: US\$ 2,999.00 (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/S0E4CC8F394BEN.html>