

# **Robotics as a Service Market by Type (Personal, Professional), Application (Handling, Processing, Dispensing, Welding & Soldering), Vertical (Logistics, Manufacturing, Automotive, Retail, Food & Beverage) and Region - Global Forecast to 2028**

<https://marketpublishers.com/r/R41D1B02135AEN.html>

Date: February 2023

Pages: 226

Price: US\$ 4,950.00 (Single User License)

ID: R41D1B02135AEN

## **Abstracts**

The global robotics as a service market is estimated to be valued at USD 1.8 billion in 2023 and reach USD 4.0 billion by 2028, at a CAGR of 17.4% between 2023 and 2028. The benefits of the robotics as a service model over the traditional robotic program, such as higher flexibility, scalability, and lower cost of entry, are the key factors driving the robotics as a service market.

Need for automated grinding and polishing for consistent finish to support market for processing application

Processing applications considered in this section include grinding, milling, and cutting. Grinding robots quickly and efficiently process various objects, such as vehicle bodies and wooden planks. Unlike grinding, milling is used to remove a large amount of material from the target object. Objects of various sizes or shapes can be milled by simply programming the robot. The cutting process is used in various industries for cutting materials such as metal, plastic, fabric, and even food.

Extensive use of robotics by automotive vertical to drive market

in October 2022, Affordable Robotic & Automation Ltd. (ARAPL), a turnkey automation solution provider for automotive industries and parking automation, recently announced its entry into the service industry with the launch of its robotics as a service offering. ARAPL's robotics as a service offers an end-to-end solution approach.

The breakup of primaries conducted during the study is depicted below:

By Company Type: Tier 1 – 38 %, Tier 2 – 28%, and Tier 3 –34%

By Designation: C-Level Executives – 40%, Directors – 30%, and Others – 30%

By Region: North America– 35%, Europe – 35%, Asia Pacific – 20%, RoW – 10%

Key players operating in robotics as a service market are KUKA AG (Germany), Berkshire Grey, Inc. (US), Locus Robotics (US), Exotec (France), Knightscope, Inc. (US), CYBERDYNE, Inc. (Japan), CAJA (Israel), Hirebotics (US), Cobalt Robotics (US), Relay Robotics (US), and inVia Robotics (US).

### Research Coverage

The report segments the robotics as a service market and forecasts its size based on region (North America, Europe, Asia Pacific, and ROW), By Type (Professional, Personal), By Application (Handling, Assembling & Disassembling, Dispensing, Processing, Welding & Soldering, Others), By Vertical (Manufacturing, Automotive, Aerospace & Defense, Logistics, Healthcare, Retail, Food & Beverage, Media & Entertainment and Others). The report also provides a comprehensive review of market drivers, restraints, opportunities, and challenges in the robotics as a service market. The report also covers qualitative aspects in addition to the quantitative aspects of these markets.

### Key Benefits of Buying This Report

This report includes market statistics pertaining to type, application, vertical and region.

Major market drivers, restraints, challenges, and opportunities have been detailed in this report.

Illustrative segmentation, analyses, and forecasts for the market based application, vertical and region have been conducted to provide an overall view of the robotics as a service market.

The report includes an in-depth analysis and ranking of key players.

## Contents

### 1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.3 STUDY SCOPE

1.3.1 MARKETS COVERED

FIGURE 1 ROBOTICS AS A SERVICE MARKET: SEGMENTATION

1.3.2 REGIONAL ANALYSIS

1.3.3 YEARS CONSIDERED

1.3.4 INCLUSIONS AND EXCLUSIONS

1.4 CURRENCY CONSIDERED

1.5 LIMITATIONS

1.6 STAKEHOLDERS

### 2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 2 RESEARCH DESIGN

2.1.1 SECONDARY & PRIMARY RESEARCH

2.1.2 SECONDARY DATA

2.1.2.1 List of major secondary sources

2.1.2.2 Secondary sources

2.1.3 PRIMARY DATA

2.1.3.1 Breakdown of primaries

2.1.3.2 Key industry insights

2.1.3.3 Key data from primary sources

2.2 MARKET SIZE ESTIMATION

FIGURE 3 PROCESS FLOW OF MARKET SIZE ESTIMATION

2.2.1 BOTTOM-UP APPROACH

2.2.1.1 Approach for arriving at market size by bottom-up analysis

FIGURE 4 ROBOTICS AS A SERVICE MARKET: BOTTOM-UP APPROACH

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

2.2.2 TOP-DOWN APPROACH

2.2.2.1 Approach for capturing market size by top-down analysis

FIGURE 6 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

2.3 MARKET BREAKDOWN & DATA TRIANGULATION

FIGURE 7 DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

2.5 LIMITATIONS

2.6 RISK ASSESSMENT

### **3 EXECUTIVE SUMMARY**

3.1 ROBOTICS AS A SERVICE MARKET: RECESSION IMPACT

FIGURE 8 RECESSION IMPACT: GDP GROWTH PROJECTION TILL 2023 FOR MAJOR ECONOMIES

FIGURE 9 RECESSION IMPACT ON ROBOTICS AS A SERVICE MARKET, 2018–2028 (USD MILLION)

FIGURE 10 HANDLING APPLICATION SEGMENT TO ACCOUNT FOR HIGHEST MARKET SHARE IN ROBOTICS AS A SERVICE MARKET DURING FORECAST PERIOD

FIGURE 11 LOGISTICS VERTICAL TO HOLD LARGEST SHARE IN ROBOTICS AS A SERVICE MARKET IN 2023

FIGURE 12 ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

### **4 PREMIUM INSIGHTS**

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS OPERATING IN ROBOTICS AS A SERVICE MARKET

FIGURE 13 GROWING NEED FOR AUTOMATION AND ROBOTICS IN LOGISTICS

4.2 ROBOTICS AS A SERVICE MARKET, BY APPLICATION

FIGURE 14 HANDLING APPLICATION SEGMENT TO DOMINATE ROBOTICS AS A SERVICE MARKET BETWEEN 2023 AND 2028

4.3 ROBOTICS AS A SERVICE MARKET, BY VERTICAL

FIGURE 15 LOGISTICS SEGMENT TO DOMINATE ROBOTICS AS A SERVICE MARKET BETWEEN 2023 AND 2028

4.4 ASIA PACIFIC ROBOTICS AS A SERVICE MARKET, BY VERTICAL AND COUNTRY

FIGURE 16 LOGISTICS SEGMENT AND CHINA TO HOLD LARGEST SHARES OF ASIA PACIFIC ROBOTICS AS A SERVICE MARKET IN 2028

4.5 ROBOTICS AS A SERVICE MARKET, BY COUNTRY

FIGURE 17 INDIA TO REGISTER HIGHEST CAGR IN ROBOTICS AS A SERVICE MARKET BETWEEN 2023 AND 2028

### **5 MARKET OVERVIEW**

## 5.1 INTRODUCTION

## 5.2 MARKET DYNAMICS

### FIGURE 18 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN ROBOTICS AS A SERVICE MARKET

#### 5.2.1 DRIVERS

### FIGURE 19 ANALYSIS OF IMPACT OF DRIVERS ON ROBOTICS AS A SERVICE MARKET

5.2.1.1 Rising demand for collaborative robots across industries

5.2.1.2 Growing adoption of Industry 4.0

5.2.1.3 Anticipated shortage of skilled labor in manufacturing industries

5.2.1.4 Reduces cost in long run

#### 5.2.2 RESTRAINTS

### FIGURE 20 ANALYSIS OF IMPACT OF RESTRAINTS ON ROBOTICS AS A SERVICE MARKET

5.2.2.1 Lack of interaction between human workforce and robots

#### 5.2.3 OPPORTUNITIES

### FIGURE 21 ANALYSIS OF IMPACT OF OPPORTUNITIES ON ROBOTICS AS A SERVICE MARKET

5.2.3.1 Emergence of Industry 5.0

5.2.3.2 Data-driven process improvement

#### 5.2.4 CHALLENGES

### FIGURE 22 ANALYSIS OF IMPACT OF CHALLENGES ON ROBOTICS AS A SERVICE MARKET

5.2.4.1 Interoperability and integration issues

5.2.4.2 Safety concerns related to industrial robotics systems

## 5.3 VALUE CHAIN ANALYSIS

### FIGURE 23 VALUE CHAIN ANALYSIS: ROBOTICS AS A SERVICE MARKET

## 5.4 ECOSYSTEM

### FIGURE 24 ECOSYSTEM: ROBOTICS AS A SERVICE MARKET

### TABLE 1 COMPANIES AND THEIR ROLE IN ROBOTICS AS A SERVICE ECOSYSTEM

## 5.5 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

### 5.5.1 REVENUE SHIFT & NEW REVENUE POCKETS FOR ROBOTICS AS A SERVICE PROVIDERS

### FIGURE 25 YC-YCC SHIFT: REVENUE SHIFT FOR ROBOTICS AS A SERVICE MARKET

## 5.6 PRICING ANALYSIS

### 5.6.1 AVERAGE SELLING PRICES OF ROBOTICS AS A SERVICE MARKET

OFFERED BY KEY PLAYERS, BY OFFERING  
FIGURE 26 AVERAGE SELLING PRICES OF ROBOTICS AS A SERVICE OFFERED  
BY KEY PLAYERS FOR TOP PRODUCTS

TABLE 2 AVERAGE SELLING PRICE OF KEY PLAYERS, BY PRODUCT (USD)

## 5.7 TECHNOLOGY ANALYSIS

### 5.7.1 KEY TECHNOLOGY TRENDS

5.7.1.1 Integration of industrial robots and vision systems

### 5.7.2 COMPLEMENTARY TECHNOLOGIES

5.7.2.1 Penetration of industrial IoT and AI in industrial manufacturing

5.7.2.2 Adoption of safety sensors in industrial robotics

### 5.7.3 ADJACENT TECHNOLOGIES

5.7.3.1 Introduction of 5G into industrial manufacturing

## 5.8 PORTER'S FIVE FORCES ANALYSIS

TABLE 3 IMPACT OF PORTER'S FIVE FORCES ON ROBOTICS AS A SERVICE  
MARKET

5.8.1 INTENSITY OF COMPETITIVE RIVALRY

5.8.2 BARGAINING POWER OF SUPPLIERS

5.8.3 BARGAINING POWER OF BUYERS

5.8.4 THREAT OF SUBSTITUTES

5.8.5 THREAT OF NEW ENTRANTS

## 5.9 KEY STAKEHOLDERS & BUYING CRITERIA

5.9.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 27 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP 3  
VERTICALS

TABLE 4 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP 3  
VERTICALS (%)

5.9.2 BUYING CRITERIA

FIGURE 28 KEY BUYING CRITERIA FOR TOP 3 VERTICALS

TABLE 5 KEY BUYING CRITERIA FOR TOP 3 VERTICALS

## 5.10 CASE STUDIES

TABLE 6 VORTEX HIRED HIREBOTICS COBOT WELDER TO OVERCOME LABOR  
SHORTAGE

TABLE 7 ATHENA MANUFACTURING PRODUCES SOPHISTICATED  
COMPONENTS 70% FASTER USING COBOT WELDER

## 5.11 TRADE AND TARIFF ANALYSIS

FIGURE 29 IMPORT DATA, BY COUNTRY, 2017-2021 (USD THOUSAND)

FIGURE 30 EXPORT DATA, BY COUNTRY, 2017-2021 (USD THOUSAND)

TABLE 9 MFN TARIFF FOR INDUSTRIAL ROBOTS, N.E.S., BY JAPAN, 2021

TABLE 10 MFN TARIFF FOR INDUSTRIAL ROBOTS, N.E.S., BY GERMANY, 2021

TABLE 11 MFN TARIFF FOR INDUSTRIAL ROBOTS, N.E.S., BY ITALY, 2021

5.12 PATENT ANALYSIS

FIGURE 31 COMPANIES WITH HIGHEST NUMBER OF PATENT APPLICATIONS IN LAST 10 YEARS

TABLE 12 TOP 20 PATENT OWNERS IN LAST 10 YEARS

FIGURE 32 NUMBER OF PATENTS GRANTED PER YEAR, 2012-2022

5.12.1 MAJOR PATENTS

TABLE 13 MAJOR PATENTS IN ROBOTICS AS A SERVICE MARKET

5.13 KEY CONFERENCES AND EVENTS, 2022-2023

TABLE 14 ROBOTICS AS A SERVICE MARKET: DETAILED LIST OF CONFERENCES AND EVENTS

5.14 REGULATORY LANDSCAPE

5.14.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS RELATED TO ROBOTICS AS A SERVICE MARKET

TABLE 15 NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 16 EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 17 ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 18 ROW: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

5.14.2 STANDARDS AND REGULATIONS RELATED TO ROBOTICS AS A SERVICE MARKET

TABLE 19 NORTH AMERICA: SAFETY STANDARDS FOR ROBOTICS AS A SERVICE MARKET

TABLE 20 EUROPE: SAFETY STANDARDS FOR ROBOTICS AS A SERVICE MARKET

TABLE 21 ASIA PACIFIC: SAFETY STANDARDS FOR ROBOTICS AS A SERVICE MARKET

TABLE 22 ROW: SAFETY STANDARDS FOR ROBOTICS AS A SERVICE MARKET

## **6 ROBOTICS AS A SERVICE MARKET, BY TYPE**

6.1 INTRODUCTION

6.2 PERSONAL ROBOTS

6.2.1 AGING WORLD POPULATION TO DRIVE MARKET

6.3 PROFESSIONAL ROBOTS

6.3.1 GROWING DEMAND FOR AUTOMATION TO FUEL MARKET GROWTH



## 7 ROBOTICS AS A SERVICE MARKET, BY APPLICATION

### 7.1 INTRODUCTION

FIGURE 33 HANDLING APPLICATION TO DOMINATE ROBOTICS AS A SERVICE MARKET IN 2028

TABLE 23 ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 24 ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

### 7.2 HANDLING

7.2.1 INCREASING DEMAND FOR PALLETIZING ROBOTS TO DRIVE MARKET

TABLE 25 HANDLING: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 26 HANDLING APPLICATION: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

### 7.3 ASSEMBLING & DISASSEMBLING

7.3.1 AI AND INTELLIGENT ROBOT CONTROL TO DRIVE MARKET GROWTH

TABLE 27 ASSEMBLING & DISASSEMBLING: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 28 ASSEMBLING & DISASSEMBLING: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

### 7.4 DISPENSING

7.4.1 HIGH PRECISION ACCURACY OF ROBOTS TO PROPEL MARKET GROWTH

TABLE 29 DISPENSING: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 30 DISPENSING: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

### 7.5 WELDING & SOLDERING

7.5.1 RISING DEMAND FOR ROBOTS WITH HOLLOW WRISTS TO FUEL SEGMENT GROWTH

TABLE 31 WELDING & SOLDERING: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 32 WELDING & SOLDERING: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

FIGURE 34 ASIA PACIFIC TO HOLD LARGEST SHARE OF WELDING & SOLDERING IN ROBOTICS AS A SERVICE MARKET IN 2028

### 7.6 PROCESSING

7.6.1 NEED FOR AUTOMATED GRINDING AND POLISHING FOR CONSISTENT FINISH TO SUPPORT MARKET

TABLE 33 PROCESSING: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 34 PROCESSING: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

#### 7.7 OTHERS

TABLE 35 OTHERS: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 36 OTHERS: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

## **8 ROBOTICS AS A SERVICE MARKET, BY VERTICAL**

### 8.1 INTRODUCTION

FIGURE 35 LOGISTICS TO ACCOUNT FOR LARGEST SIZE OF ROBOTICS AS A SERVICE MARKET DURING FORECAST PERIOD

TABLE 37 ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 38 ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

### 8.2 MANUFACTURING

8.2.1 RISING DEMAND FOR CONSISTENT AND REPEATABLE RESULTS TO FUEL MARKET

TABLE 39 MANUFACTURING: ROBOTICS AS A SERVICE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 40 MANUFACTURING: ROBOTICS AS A SERVICE MARKET, BY REGION, 2023–2028

TABLE 41 MANUFACTURING: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 42 MANUFACTURING: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 43 MANUFACTURING: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 44 MANUFACTURING: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 45 MANUFACTURING: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 46 MANUFACTURING: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 47 MANUFACTURING: ROBOTICS AS A SERVICE MARKET IN ROW, BY

COUNTRY, 2019–2022 (USD MILLION)

TABLE 48 MANUFACTURING: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2023–2028 (USD MILLION)

### 8.3 AUTOMOTIVE

8.3.1 EXTENSIVE USE OF ROBOTICS BY AUTOMOTIVE VERTICAL TO DRIVE MARKET

TABLE 49 AUTOMOTIVE: ROBOTICS AS A SERVICE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 50 AUTOMOTIVE: ROBOTICS AS A SERVICE MARKET, BY REGION, 2023–2028

TABLE 51 AUTOMOTIVE: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 52 AUTOMOTIVE: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 53 AUTOMOTIVE: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 54 AUTOMOTIVE: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 55 AUTOMOTIVE: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 56 AUTOMOTIVE: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2023–2028 (USD MILLION)

FIGURE 36 CHINA TO DOMINATE AUTOMOTIVE SEGMENT IN ASIA PACIFIC DURING FORECAST PERIOD

TABLE 57 AUTOMOTIVE: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 58 AUTOMOTIVE: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2023–2028 (USD MILLION)

### 8.4 AEROSPACE & DEFENSE

8.4.1 INCREASING DEMAND FOR CONSTANT MONITORING WORLDWIDE TO FUEL MARKET GROWTH

TABLE 59 AEROSPACE & DEFENSE: ROBOTICS AS A SERVICE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 60 AEROSPACE & DEFENSE: ROBOTICS AS A SERVICE MARKET, BY REGION, 2023–2028

TABLE 61 AEROSPACE & DEFENSE: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 62 AEROSPACE & DEFENSE: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 63 AEROSPACE & DEFENSE: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 64 AEROSPACE & DEFENSE: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 65 AEROSPACE & DEFENSE: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 66 AEROSPACE & DEFENSE: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 67 AEROSPACE & DEFENSE: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 68 AEROSPACE & DEFENSE: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2023–2028 (USD MILLION)

## 8.5 LOGISTICS

8.5.1 GROWING ADOPTION OF AUTONOMOUS MOBILE ROBOTS TO DRIVE MARKET

TABLE 69 LOGISTICS: ROBOTICS AS A SERVICE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 70 LOGISTICS: ROBOTICS AS A SERVICE MARKET, BY REGION, 2023–2028

FIGURE 37 ASIA PACIFIC TO REGISTER HIGHEST GROWTH RATE IN LOGISTICS VERTICAL DURING FORECAST PERIOD

TABLE 71 LOGISTICS: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 72 LOGISTICS: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 73 LOGISTICS: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 74 LOGISTICS: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 75 LOGISTICS: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 76 LOGISTICS: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 77 LOGISTICS: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 78 LOGISTICS: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2023–2028 (USD MILLION)

## 8.6 HEALTHCARE

8.6.1 USE OF ROBOTS IN HOSPITALS TO HANDLE LONG QUEUES

TABLE 79 HEALTHCARE: ROBOTICS AS A SERVICE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 80 HEALTHCARE: ROBOTICS AS A SERVICE MARKET, BY REGION, 2023–2028

TABLE 81 HEALTHCARE: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 82 HEALTHCARE: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 83 HEALTHCARE: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 84 HEALTHCARE: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 85 HEALTHCARE: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 86 HEALTHCARE: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 87 HEALTHCARE: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 88 HEALTHCARE: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2023–2028 (USD MILLION)

## 8.7 RETAIL

8.7.1 RISING USE OF ROBOTS FOR STOCK MONITORING AND INSPECTION TO BOOST DEMAND

TABLE 89 RETAIL: ROBOTICS AS A SERVICE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 90 RETAIL: ROBOTICS AS A SERVICE MARKET, BY REGION, 2023–2028

TABLE 91 RETAIL: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 92 RETAIL: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 93 RETAIL: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 94 RETAIL: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 95 RETAIL: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 96 RETAIL: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 97 RETAIL: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY,

2019–2022 (USD MILLION)

TABLE 98 RETAIL: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY,  
2023–2028 (USD MILLION)

8.8 FOOD & BEVERAGES

8.8.1 GROWING REQUIREMENT FOR FOOD-GRADE AND WATER-RESISTANT  
ROBOTS TO FUEL SEGMENT GROWTH

TABLE 99 FOOD & BEVERAGES: ROBOTICS AS A SERVICE MARKET, BY REGION,  
2019–2022 (USD MILLION)

TABLE 100 FOOD & BEVERAGES: ROBOTICS AS A SERVICE MARKET, BY  
REGION, 2023–2028

TABLE 101 FOOD & BEVERAGES: ROBOTICS AS A SERVICE MARKET IN NORTH  
AMERICA, BY COUNTRY, 2019–2022 (USD MILLION)

FIGURE 38 ASIA PACIFIC TO HOLD LARGEST SIZE OF FOOD & BEVERAGE  
VERTICAL DURING FORECAST PERIOD

TABLE 102 FOOD & BEVERAGES: ROBOTICS AS A SERVICE MARKET IN NORTH  
AMERICA, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 103 FOOD & BEVERAGES: ROBOTICS AS A SERVICE MARKET IN  
EUROPE, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 104 FOOD & BEVERAGES: ROBOTICS AS A SERVICE MARKET IN  
EUROPE, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 105 FOOD & BEVERAGES: ROBOTICS AS A SERVICE MARKET IN ASIA  
PACIFIC, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 106 FOOD & BEVERAGES: ROBOTICS AS A SERVICE MARKET IN ASIA  
PACIFIC, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 107 FOOD & BEVERAGES: ROBOTICS AS A SERVICE MARKET IN ROW,  
BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 108 FOOD & BEVERAGES: ROBOTICS AS A SERVICE MARKET IN ROW,  
BY COUNTRY, 2023–2028 (USD MILLION)

8.9 MEDIA & ENTERTAINMENT

8.9.1 INCREASED FASCINATION AMONG END-USERS TO DRIVE DEMAND FOR  
HOME ENTERTAINMENT AND LEISURE ROBOTS

TABLE 109 MEDIA & ENTERTAINMENT: ROBOTICS AS A SERVICE MARKET, BY  
REGION, 2019–2022 (USD MILLION)

TABLE 110 MEDIA & ENTERTAINMENT: ROBOTICS AS A SERVICE MARKET, BY  
REGION, 2023–2028

TABLE 111 MEDIA & ENTERTAINMENT: ROBOTICS AS A SERVICE MARKET IN  
NORTH AMERICA, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 112 MEDIA & ENTERTAINMENT: ROBOTICS AS A SERVICE MARKET IN  
NORTH AMERICA, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 113 MEDIA & ENTERTAINMENT: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 114 MEDIA & ENTERTAINMENT: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 115 MEDIA & ENTERTAINMENT: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 116 MEDIA & ENTERTAINMENT: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 117 MEDIA & ENTERTAINMENT: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 118 MEDIA & ENTERTAINMENT: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2023–2028 (USD MILLION)

#### 8.10 OTHERS

TABLE 119 OTHERS: ROBOTICS AS A SERVICE MARKET, BY REGION, 2019–2022 (USD MILLION)

TABLE 120 OTHERS: ROBOTICS AS A SERVICE MARKET, BY REGION, 2023–2028

TABLE 121 OTHERS: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 122 OTHERS: ROBOTICS AS A SERVICE MARKET IN NORTH AMERICA, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 123 OTHERS: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 124 OTHERS: ROBOTICS AS A SERVICE MARKET IN EUROPE, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 125 OTHERS: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 126 OTHERS: ROBOTICS AS A SERVICE MARKET IN ASIA PACIFIC, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 127 OTHERS: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 128 OTHERS: ROBOTICS AS A SERVICE MARKET IN ROW, BY COUNTRY, 2023–2028 (USD MILLION)

## 9 ROBOTICS AS A SERVICE MARKET, BY REGION

### 9.1 INTRODUCTION

FIGURE 39 ASIA PACIFIC TO REGISTER HIGHEST CAGR IN ROBOTICS AS A SERVICE MARKET DURING FORECAST PERIOD

TABLE 129 ROBOTICS AS A SERVICE MARKET, BY REGION, 2019–2022 (USD

MILLION)

TABLE 130 ROBOTICS AS A SERVICE MARKET, BY REGION, 2023–2028 (USD MILLION)

9.2 NORTH AMERICA

FIGURE 40 NORTH AMERICA: ROBOTICS AS A SERVICE MARKET SNAPSHOT

TABLE 131 NORTH AMERICA: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 132 NORTH AMERICA: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 133 NORTH AMERICA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 134 NORTH AMERICA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

TABLE 135 NORTH AMERICA: ROBOTICS AS A SERVICE MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 136 NORTH AMERICA: ROBOTICS AS A SERVICE MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

9.2.1 US

9.2.1.1 Rising awareness of benefits of collaborative robots to drive market

TABLE 137 US: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 138 US: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

9.2.2 CANADA

9.2.2.1 Increased foreign investments in robotics to drive market

TABLE 139 CANADA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 140 CANADA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

9.2.3 MEXICO

9.2.3.1 Relaxed regulations for manufacturing and licensing operations to drive market

TABLE 141 MEXICO: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 142 MEXICO: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

9.3 EUROPE

FIGURE 41 EUROPE: ROBOTICS AS A SERVICE MARKET SNAPSHOT

TABLE 143 EUROPE: ROBOTICS AS A SERVICE MARKET, BY APPLICATION,



2019–2022 (USD MILLION)

TABLE 144 EUROPE: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 145 EUROPE: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 146 EUROPE: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

TABLE 147 EUROPE: ROBOTICS AS A SERVICE MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 148 EUROPE: ROBOTICS AS A SERVICE MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

### 9.3.1 UK

9.3.1.1 Strong manufacturing industry to push demand for robots

TABLE 149 UK: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 150 UK: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

### 9.3.2 GERMANY

9.3.2.1 Growth of automobile industry to drive demand for industrial robots

TABLE 151 GERMANY: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 152 GERMANY: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

### 9.3.3 FRANCE

9.3.3.1 Rising adoption of electric and hybrid vehicles to drive demand for robots

TABLE 153 FRANCE: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 154 FRANCE: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

### 9.3.4 ITALY

9.3.4.1 Increasing automation in small or medium-sized enterprises to propel market

TABLE 155 ITALY: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 156 ITALY: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

### 9.3.5 SPAIN

9.3.5.1 Pharmaceuticals and automotive industries to create huge demand for robots

TABLE 157 SPAIN: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 158 SPAIN: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

#### 9.3.6 REST OF EUROPE

TABLE 159 REST OF EUROPE: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 160 REST OF EUROPE: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

#### 9.4 ASIA PACIFIC

FIGURE 42 ASIA PACIFIC: ROBOTICS AS A SERVICE MARKET SNAPSHOT

TABLE 161 ASIA PACIFIC: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 162 ASIA PACIFIC: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 163 ASIA PACIFIC: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 164 ASIA PACIFIC: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

TABLE 165 ASIA PACIFIC: ROBOTICS AS A SERVICE MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 166 ASIA PACIFIC: ROBOTICS AS A SERVICE MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

##### 9.4.1 CHINA

9.4.1.1 Growth of automotive and manufacturing industries to drive market

TABLE 167 CHINA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 168 CHINA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

##### 9.4.2 JAPAN

9.4.2.1 Rise in aging population to boost demand for industrial robots

TABLE 169 JAPAN: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 170 JAPAN: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

##### 9.4.3 SOUTH KOREA

9.4.3.1 Electrical & electronics industry to propel market

TABLE 171 SOUTH KOREA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 172 SOUTH KOREA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

#### 9.4.4 INDIA

9.4.4.1 Market for robotics as a service expected to record highest CAGR during forecast period

TABLE 173 INDIA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 174 INDIA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

#### 9.4.5 REST OF ASIA PACIFIC

9.4.5.1 Increasing adoption of automation and robotics in manufacturing

TABLE 175 REST OF ASIA PACIFIC: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 176 REST OF ASIA PACIFIC: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

#### 9.5 REST OF THE WORLD

TABLE 177 ROW: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2019–2022 (USD MILLION)

TABLE 178 ROW: ROBOTICS AS A SERVICE MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 179 ROW: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 180 ROW: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

TABLE 181 ROW: ROBOTICS AS A SERVICE MARKET, BY COUNTRY, 2019–2022 (USD MILLION)

TABLE 182 ROW: ROBOTICS AS A SERVICE MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

#### 9.5.1 MIDDLE EAST & AFRICA

9.5.1.1 Automation across industries expected to drive market

TABLE 183 MIDDLE EAST & AFRICA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 184 MIDDLE EAST & AFRICA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

#### 9.5.2 SOUTH AMERICA

9.5.2.1 Increasing use of robotics in various industries to fuel market growth

TABLE 185 SOUTH AMERICA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2019–2022 (USD MILLION)

TABLE 186 SOUTH AMERICA: ROBOTICS AS A SERVICE MARKET, BY VERTICAL, 2023–2028 (USD MILLION)

## 10 COMPETITIVE LANDSCAPE

### 10.1 OVERVIEW

#### 10.2 KEY PLAYERS' STRATEGIES

TABLE 187 STRATEGIES ADOPTED BY KEY PLAYERS IN ROBOTICS AS A SERVICE MARKET

#### 10.3 REVENUE ANALYSIS OF TOP PLAYERS

FIGURE 43 FIVE-YEAR ANNUAL REVENUE OF TOP PLAYERS IN ROBOTICS AS A SERVICE MARKET, 2017–2021

10.4 MARKET SHARE ANALYSIS OF KEY PLAYERS IN ROBOTICS AS A SERVICE MARKET IN 2022

FIGURE 44 MARKET SHARE ANALYSIS OF KEY PLAYERS IN ROBOTICS AS A SERVICE MARKET IN 2022

TABLE 188 ROBOTICS AS A SERVICE MARKET: DEGREE OF COMPETITION

TABLE 189 ROBOTICS AS A SERVICE MARKET RANKING ANALYSIS

#### 10.5 COMPANY EVALUATION QUADRANT, 2022

##### 10.5.1 STARS

##### 10.5.2 EMERGING LEADERS

##### 10.5.3 PERVASIVE PLAYERS

##### 10.5.4 PARTICIPANTS

FIGURE 45 ROBOTICS AS A SERVICE MARKET (GLOBAL): COMPANY EVALUATION QUADRANT, 2022

#### 10.6 COMPETITIVE BENCHMARKING

##### 10.6.1 COMPANY FOOTPRINT, BY VERTICAL

##### 10.6.2 COMPANY FOOTPRINT, BY REGION (21 COMPANIES)

##### 10.6.3 OVERALL COMPANY FOOTPRINT

#### 10.7 STARTUP/SME EVALUATION QUADRANT, 2022

##### 10.7.1 PROGRESSIVE COMPANIES

##### 10.7.2 RESPONSIVE COMPANIES

##### 10.7.3 DYNAMIC COMPANIES

##### 10.7.4 STARTING BLOCKS

FIGURE 46 ROBOTICS AS A SERVICE MARKET (GLOBAL): STARTUP/SME EVALUATION QUADRANT, 2022

TABLE 190 ROBOTICS AS A SERVICE MARKET: LIST OF KEY STARTUPS/SMES

TABLE 191 ROBOTICS AS A SERVICE MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES

#### 10.8 COMPETITIVE SCENARIO AND TRENDS

##### 10.8.1 PRODUCT LAUNCHES/DEVELOPMENTS

TABLE 192 ROBOTICS AS A SERVICE MARKET: PRODUCT

LAUNCHES/DEVELOPMENTS, 2020–2022

10.8.2 DEALS

TABLE 193 ROBOTICS AS A SERVICE MARKET: DEALS, 2020–2022

## 11 COMPANY PROFILES

11.1 INTRODUCTION

11.2 KEY PLAYERS

(Business overview, Products/Solutions/Services offered, Recent Developments, MNM view)\*

11.2.1 KUKA AG

TABLE 194 KUKA AG: COMPANY OVERVIEW

FIGURE 47 KUKA AG: COMPANY SNAPSHOT

TABLE 195 KUKA AG: PRODUCT LAUNCHES

TABLE 196 KUKA AG: DEALS

11.2.2 BERKSHIRE GREY, INC.

TABLE 197 BERKSHIRE GREY, INC.: COMPANY OVERVIEW

FIGURE 48 BERKSHIRE GREY, INC.: COMPANY SNAPSHOT

TABLE 198 BERKSHIRE GREY, INC.: PRODUCT LAUNCHES

TABLE 199 BERKSHIRE GREY, INC.: DEALS

11.2.3 LOCUS ROBOTICS

TABLE 200 LOCUS ROBOTICS: COMPANY OVERVIEW

TABLE 201 LOCUS ROBOTICS: PRODUCT LAUNCHES

TABLE 202 LOCUS ROBOTICS: DEALS

11.2.4 EXOTEC

TABLE 203 EXOTEC: COMPANY OVERVIEW

TABLE 204 EXOTEC: DEALS

11.2.5 CYBERDYNE, INC.

TABLE 205 CYBERDYNE, INC.: COMPANY OVERVIEW

FIGURE 49 CYBERDYNE, INC.: COMPANY SNAPSHOT

11.2.6 KNIGHTSCOPE, INC.

TABLE 206 KNIGHTSCOPE, INC.: COMPANY OVERVIEW

FIGURE 50 KNIGHTSCOPE, INC.: COMPANY SNAPSHOT

TABLE 207 KNIGHTSCOPE, INC.: PRODUCT LAUNCHES

TABLE 208 KNIGHTSCOPE, INC.: DEALS

11.2.7 CAJA

TABLE 209 CAJA: COMPANY OVERVIEW

TABLE 210 CAJA: DEALS

11.2.8 HIREBOTICS

TABLE 211 HIREBOTICS: COMPANY OVERVIEW

TABLE 212 HIREBOTICS: PRODUCT LAUNCHES

TABLE 213 HIREBOTICS: DEALS

11.2.9 COBALT ROBOTICS

TABLE 214 COBALT ROBOTICS: COMPANY OVERVIEW

TABLE 215 COBALT ROBOTICS: PRODUCT LAUNCHES

TABLE 216 COBALT ROBOTICS: DEALS

11.2.10 RELAY ROBOTICS, INC.

TABLE 217 RELAY ROBOTICS, INC.: COMPANY OVERVIEW

TABLE 218 RELAY ROBOTICS, INC.: PRODUCT LAUNCHES

11.2.11 INVIA ROBOTICS

TABLE 219 INVIA ROBOTICS, INC.: COMPANY OVERVIEW

TABLE 220 INVIA ROBOTICS, INC.: DEALS

11.3 OTHER PLAYERS

11.3.1 TEMI USA INC.

11.3.2 PROVEN ROBOTICS

11.3.3 DOSSAN ROBOTICS INC.

11.3.4 6 RIVER SYSTEMS, LLC.

11.3.5 AVIDBOTS CORP.

11.3.6 DILIGENT ROBOTICS INC.

11.3.7 GEEKPLUS TECHNOLOGY CO., LTD.

11.3.8 HAIROBOTICS

11.3.9 MAGAZINO

11.3.10 RONAVI ROBOTICS LLC

\*Details on Business overview, Products/Solutions/Services offered, Recent Developments, MNM view might not be captured in case of unlisted companies.

## **12 APPENDIX**

12.1 DISCUSSION GUIDE

12.2 KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

12.3 CUSTOMIZATION OPTIONS

12.4 RELATED REPORTS

12.5 AUTHOR DETAILS

## I would like to order

Product name: Robotics as a Service Market by Type (Personal, Professional), Application (Handling, Processing, Dispensing, Welding & Soldering), Vertical (Logistics, Manufacturing, Automotive, Retail, Food & Beverage) and Region - Global Forecast to 2028

Product link: <https://marketpublishers.com/r/R41D1B02135AEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/R41D1B02135AEN.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