

# Soft Robotics Market Size, Share, Trends, Growth, Outlook, and Insights Report, 2023- Industry Forecasts by Type, Application, Segments, Countries, and Companies, 2021- 2030

https://marketpublishers.com/r/S8C83154AC9BEN.html

Date: November 2023 Pages: 180 Price: US\$ 3,400.00 (Single User License) ID: S8C83154AC9BEN

# **Abstracts**

The Soft Robotics market is a large and high-potential growth industry. In 2023, the market is poised to register positive year-on-year growth over 2022. Further, the Soft Robotics market size maintains a super-linear growth trajectory, registering continuous expansion from 2023 to 2030.

As we enter the late half of 2023, the Soft Robotics industry is poised for significant growth and transformation. The "Soft Robotics Market Size, Share, Trends, Growth, Outlook, and Insights Report, 2023- Data Forecasts by Type, Application, Segments, Countries, and Companies, 2018- 2030" report details the definition and advantages of Soft Robotics.

Overview of the Soft Robotics Industry in 2023

The accelerating development of the industry is driven by a widening application base, R&D investment in new product development, competitive strategies focusing on expanding into niche segments, and potential growth prospects for Soft Robotics Companies in developing countries.

The Soft Robotics Insights Report provides key market size and share outlook, shortterm and long-term trends, potential opportunities, analytical models, current market conditions, scenario analysis, post-COVID analysis, competitive landscape, company profiles, and market news and developments.



#### Soft Robotics Market Size, Share, and Trend Analysis

The global Soft Robotics market plays a major role in the global electronics and semiconductors industry. The report provides a comprehensive and in-depth analysis of different segments across the industry.

Further, potential types, applications, products, and other Soft Robotics segments are analyzed in the market study.

Soft Robotics Market Statistics- Current status of the Soft Robotics industry and the key statistics for 2023 are provided in detail.

Strategic Analysis of Soft Robotics Industry- Competitive analysis, vendor landscape, SWOT profiles, and product profiles are included.

Market Trends and Insights- The Soft Robotics Insights report provides a detailed examination of key market trends, drivers, and their impact on demand. Further, the increasing importance of Soft Robotics across industries is discussed.

Market Developments- Mergers, acquisitions, product launches, capacity expansion plans, and other developments announced by leading Soft Robotics companies are included in the study.

Soft Robotics Market Opportunities- Potential growth opportunities and quantitative comparison of different segments to provide an assessment of diverse opportunities in the industry.

Regional analysis- Further, a geographical analysis of the Soft Robotics industry, highlighting key markets and their growth prospects is included. The market size across six regions including North America, Asia Pacific, Europe, South America, the Middle East, and Africa is forecast to 2030.

#### Analytical Frameworks

The Soft Robotics insights report uses multiple analytical frameworks for analyzing the global Soft Robotics industry. The tools include- Industry SWOT, Porter's Five Forces Analysis, PESTLE analysis, scenario analysis, and others.



Industry SWOT- The report identifies the key strengths, weaknesses, opportunities, and threats facing the global markets in 2023 and beyond.

Scenario analysis- 4 scenarios for the long-term future based on the global economy are analyzed.

Porter's Five Forces Analysis- The report quantifies Porter's five forces analysis to assess the market attractiveness using the weighted average of the Bargaining power of buyers, Bargaining power of suppliers, Threat of substitutes, Threat of new entrants, and intensity of competitive rivalry.

PESTLE Analysis- Six segments of the general environment surrounding the Soft Robotics industry including political, economic, social, technological, environmental, and legal factors are briefed.

Future Soft Robotics Growth Outlook and Opportunities

The chapter provides a detailed analysis of market size, growth rate, revenue trends, and volume analysis over the historical period from 2018 up to 2022. Projection of the future growth prospects and opportunities in the Soft Robotics industry along with insights into each of the potential market segments is included in the study. Further, the evaluation of factors driving market growth across markets is provided. In addition, the latest technological advancements and an analysis of the impact of these advancements on the performance, reliability, and efficiency of products are included.

Market Dynamics- Impact Analysis and Post-COVID Outlook of Soft Robotics Industry

Optimistic economic conditions are observed in H2-2023 across multiple scenarios. The current edition of the Soft Robotics Market Study identifies brighter views for 2023 and an increasingly optimistic global outlook over the forecast period.

However, the market is also constrained by challenges of geopolitical instability and conflicts with the Russia-Ukraine war and inflation conditions in the US and other markets, and rising interest rates continue to restrain the market growth prospects.

The four case scenarios considered for countries in the study are -

Sluggish economic growth, with emphasis on savings and low expenditure



Despite growth fluctuations, consumer confidence remains robust and gains continue for companies

Investments in technology deployment and productive investments

Stronger consumer demand and higher investments supporting solid growth

Soft Robotics Market Trends- Emerging markets present strong growth prospects

According to the World Bank, over 85% of the world's population lives in the Asia Pacific, the Middle East and Africa (MEA), or South America. An increasing volume of companies are expanding their production and marketing bases to these countries as the consumption power of individuals continues to strengthen.

Several new market entrants are targeting niche economically attractive Soft Robotics segments when expanding into these markets. We anticipate the Soft Robotics sales growth in developing countries to continue to accelerate rapidly over the forecast period.

North America Soft Robotics Industry: Market Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

The past few quarters have been encouraging for North American Soft Robotics market suppliers. A large number of Soft Robotics companies are reporting profitability after several quarters of margin declines. Focus on increasing operational efficiency, capturing niche market opportunities, and others are widely observed. The North American Soft Robotics industry research identifies the key market trends, driving forces, and growth opportunities across 3 countries including the United States, Canada, and Mexico markets.

Europe Soft Robotics Industry: Market Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Leading European Soft Robotics companies are focusing on customer orientation, sustainable supply chains, and economic value creation to succeed in long-term market conditions. As Asian manufacturers enter the European markets, the region's electronics and semiconductors sector is undergoing a paradigm shift. The European Soft Robotics industry is also facing the significant impact of the Russia-Ukraine war.

Soft Robotics Market Size, Share, Trends, Growth, Outlook, and Insights Report, 2023- Industry Forecasts by Ty...



The insights report analyzes the Western European Soft Robotics countries including Germany, France, Spain, the United Kingdom, Italy, and other European countries including Russia, Turkey, and others.

Asia Pacific Soft Robotics Industry: Market Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Economic growth and shifting consumer preferences are set to shape the future of the Asia Pacific Soft Robotics industry. Leading companies in China, India, Japan, South Korea, Australia, Indonesia, South East Asia, and other regions are focusing on rapid business expansion through new product launches. The Soft Robotics insights report provides the market size outlook across these countries from 2018 to 2030.

South America Soft Robotics Industry: Market Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

South American countries including Brazil, Argentina, Chile, and others continue to demonstrate robust value-creation potential through 2030. Both traditional players and new start-ups are spending more on expanding products to niche consumer segments. Increasing urbanization, infrastructure development, and improving disposable incomes are likely to drive the market outlook over the forecast period.

Middle East and Africa Soft Robotics Industry: Market Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

The Middle East and African regions have a growing population, increasing urbanization, and improving standards of living, all of which contribute to the rising Soft Robotics demand. Further, Sustainability and environmental concerns are gaining prominence in the GCC region. In Africa, vehicle sales continued an upward trend and the rapid growth in infrastructure in the African region enables Soft Robotics companies to generate significant business growth in the medium to long-term future.

# **Competitive Insights**

The landscape of the industry is shifting, moving away from traditional competition between peers and embracing new forms of competitive interactions. There is an increasing trend among companies from building products to building businesses. Companies are investing in developing new growth opportunities with market leaders increasingly focused on building and scaling up new businesses.



The Soft Robotics insights report provides a competitive analysis of the industry in 2023. The business profiles of the leading 10 companies are profiled in the study along with their SWOT profile, financials, products and services, and market developments. In addition, an evaluation of the competitive landscape, including major players, market share, and strategies adopted by key manufacturers is provided in the research study. The report also identifies the most prominent challenges and potential growth barriers faced by leading companies.

#### Report scope

Data for 13 years: Historic data from 2018 to 2022 and industry forecasts from 2023 to 2030

3 Parameters- Value, Volume, and Pricing Data

6 Regions- Asia Pacific, Europe, North America, South America, Middle East, Africa

27 Countries: United States, Canada, Mexico, Germany, France, Spain, United Kingdom, Italy, Russia, Turkey, Rest of Europe, China, India, Japan, South Korea, Australia, Indonesia, South East Asia, Saudi Arabia, United Arab Emirates, Rest of Middle East, South Africa, Egypt, Rest of Africa, Brazil, Argentina, Other South America

10 Companies- Leading companies with detailed profiles

5 Models- Scenario analysis, Porter's five forces, Industry SWOT, Pricing analysis, PESTLE

8 Market Dynamics- Trends, Drivers, Growth Restraints, Opportunities

Unique Additions to the current edition-

Impact of market developments including the Russia- Ukraine War, inflation across countries, supply-chain conditions, labor-market pressures, recession, trade, and other global factors



Pricing Analysis across types, applications, and countries for 2023 and industry Forecasts to 2030

electronics and semiconductors industry trends and market forecasts

Driving forces supporting the Soft Robotics sales in each of the 24 countries

Complimentary Excel spreadsheet and print authentication for a single-user license

Key Questions answered in this report-

1. What are the key regions in the global Soft Robotics industry?

2. Who are the major companies or key players operating in the global Soft Robotics industry?

3. What has been the impact of COVID-19 on the global Soft Robotics industry?

4. What is the projected compound annual growth rate (CAGR) of the global Soft Robotics market size for the period 2023-2028?

5. What are the key factors driving the growth of the global Soft Robotics industry?

6. How is the global Soft Robotics industry segmented based on product types?

7. What are the emerging trends and opportunities in the global Soft Robotics industry?

8. What are the challenges and obstacles faced by the global Soft Robotics market?

9. What are the competitive landscape and strategies of global Soft Robotics companies?

10. What are the innovations and advancements in product development within the global Soft Robotics industry?

11. What are the strategies adopted by key players in the global Soft Robotics market to maintain a competitive edge?



12. How is the global Soft Robotics industry expected to evolve in terms of demand and market dynamics in the coming years?



# Contents

#### **1 FOREWORD**

#### **2 EXECUTIVE SUMMARY**

- 2.1 Key Findings, 2023
- 2.2 Market Overview
- 2.3 Market Highlights

#### **3 REPORT GUIDE**

- 3.1 Study Scope and Objectives
- 3.2 Market Segmentation
- 3.3 Methodology and Sources
- 3.4 Primary and Secondary Data Sources
- 3.5 Market Estimation- Data Triangulation
- 3.6 Forecast Methodology
- 3.7 Key Assumptions

#### **4 INTRODUCTION**

- 4.1 Market Definition and Evolution
- 4.2 Historical Market Size and Trends, 2018-2022
- 4.3 Forecast Market Size, 2023- 2030
- 4.4 Industry Value Chain Analysis
- 4.5 Porter's Five Forces Analysis

#### **5 MARKET ASSESSMENT**

- 5.1 Post-COVID-19 Growth Prospects for the Soft Robotics Industry
- 5.2 Likely Case Industry Forecasts
- 5.3 Optimistic Case- Industry Forecasts
- 5.4 Pessimistic Case- Industry Forecasts
- 5.5 Market Dynamics-
- 5.6 Drivers
- 5.7 Trends
- 5.8 Opportunities



5.9 Challenges

# 6 SOFT ROBOTICS MARKET SIZE FORECASTS- TYPES, PRODUCTS, AND APPLICATIONS

6.1 Global Soft Robotics Growth Outlook by Type, \$ Million, 2018- 2022, 2023- 2030
6.2 Global Soft Robotics Growth Outlook by Product, \$ Million, 2018- 2022, 2023- 2030
6.3 Global Soft Robotics Growth Outlook by Application, \$ Million, 2018- 2022, 2023- 2030

# 7 NORTH AMERICA SOFT ROBOTICS MARKET SIZE FORECASTS- TYPES, PRODUCTS, AND APPLICATIONS

- 7.1 North America Soft Robotics Industry Current Market Conditions, 2023
- 7.2 North America Soft Robotics Market Trends and Opportunities
- 7.3 North America Soft Robotics Growth Outlook by Type
- 7.4 North America Soft Robotics Growth Outlook by Product
- 7.5 North America Soft Robotics Growth Outlook by Application
- 7.6 North America Soft Robotics Market Size Outlook by Country
- 7.7 United States Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 7.8 Canada Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 7.9 Mexico Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030

# 8 EUROPE SOFT ROBOTICS MARKET SIZE FORECASTS- TYPES, PRODUCTS, AND APPLICATIONS

- 8.1 Europe Soft Robotics Industry Current Market Conditions, 2023
- 8.2 Europe Soft Robotics Market Trends and Opportunities
- 8.3 Europe Soft Robotics Growth Outlook by Type
- 8.4 Europe Soft Robotics Growth Outlook by Product
- 8.5 Europe Soft Robotics Growth Outlook by Application
- 8.6 Europe Soft Robotics Market Size Outlook by Country
- 8.7 Germany Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 8.8 France Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 8.9 United Kingdom Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 8.10. Italy Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 8.11 Spain Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 8.12 Rest of Europe Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030



# 9 ASIA PACIFIC SOFT ROBOTICS MARKET SIZE FORECASTS- TYPES, PRODUCTS, AND APPLICATIONS

9.1 Asia Pacific Soft Robotics Industry Current Market Conditions, 2023
9.2 Asia Pacific Soft Robotics Market Trends and Opportunities
9.3 Asia Pacific Soft Robotics Growth Outlook by Type
9.4 Asia Pacific Soft Robotics Growth Outlook by Product
9.5 Asia Pacific Soft Robotics Growth Outlook by Application
9.6 Asia Pacific Soft Robotics Growth Outlook by Country
9.7 China Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
9.8 Japan Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
9.9 India Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
9.10. Australia Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
9.11 South Korea Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
9.12 South East Asia Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
9.13 Rest of Asia Pacific Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030

# 10 SOUTH AMERICA SOFT ROBOTICS MARKET SIZE FORECASTS- TYPES, PRODUCTS, AND APPLICATIONS

- 10.1 South America Soft Robotics Industry Current Market Conditions, 2023
- 10.2 South America Soft Robotics Market Trends and Opportunities
- 10.3 South America Soft Robotics Growth Outlook by Type
- 10.4 South America Soft Robotics Growth Outlook by Product
- 10.5 South America Soft Robotics Growth Outlook by Application
- 10.6 South America Soft Robotics Growth Outlook by Country
- 10.7 Brazil Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 10.8 Argentina Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 10.9 Rest of South America Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030

# 11 MIDDLE EAST AND AFRICA SOFT ROBOTICS MARKET SIZE FORECASTS-TYPES, PRODUCTS, AND APPLICATIONS

- 11.1 Middle East and Africa Soft Robotics Industry Current Market Conditions, 2023
- 11.2 Middle East and Africa Soft Robotics Market Trends and Opportunities
- 11.3 Middle East and Africa Soft Robotics Growth Outlook by Type
- 11.4 Middle East and Africa Soft Robotics Growth Outlook by Product
- 11.5 Middle East and Africa Soft Robotics Growth Outlook by Application
- 11.6 Middle East and Africa Soft Robotics Growth Outlook by Country



- 11.7 Saudi Arabia Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 11.8 United Arab Emirates Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 11.9 South Africa Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 11.10. Rest of Middle East Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030
- 11.11 Rest of Africa Soft Robotics Market Size Outlook, \$ Million, 2018 to 2030

# **12 COMPETITIVE LANDSCAPE**

- 12.1 Competitive Scenario
- 12.2 Key Players
- 12.3 Company Profiles of Leading 10 Companies
- 12.4 Company Snapshot
- 12.5 Business Description of Leading Soft Robotics Companies
- 12.6 Soft Robotics Companies- Products and Services
- 12.7 Soft Robotics Companies- SWOT Analysis
- 12.8 Financial Profile

# **13 APPENDIX**

- 13.1 List of Charts and Tables
- 13.2 Sources and Methodology
- 13.3 Conclusion and Future Remarks

# **12. TABLES AND CHARTS**

Table 1: Global Soft Robotics Statistics, 2023
Exhibit 2: Research Methodology
Exhibit 3: Forecast Methodology
Table 4: Global Soft Robotics Market Size Forecast, 2021- 2030
Exhibit 5: Global Soft Robotics Outlook, year-on-year, %, 2021- 2030
Table 6: Global Soft Robotics Outlook by Type, \$ Million, 2021- 2030
Table 7: Global Soft Robotics Outlook by Product, \$ Million, 2021- 2030
Table 8: Global Soft Robotics Outlook by Application, \$ Million, 2021- 2030
Exhibit 9: Porter's Framework
Exhibit 10: SWOT Profile
Exhibit 11: Growth Outlook Scenario Analysis
Table 12: North America Soft Robotics Outlook by Application, 2021-2030
Table 13: North America Soft Robotics Outlook by Product, 2021-2030



Table 15: North America Soft Robotics Outlook by Country, 2021-2030 Table 16: Europe Soft Robotics Outlook by Type, 2021-2030 Table 17: Europe Soft Robotics Outlook by Application, 2021-2030 Table 18: Europe Soft Robotics Outlook by Product, 2021-2030 Table 19: Europe Soft Robotics Outlook by Country, 2021-2030 Table 20: Asia Pacific Soft Robotics Outlook by Type, 2021-2030 Table 21: Asia Pacific Soft Robotics Outlook by Application, 2021-2030 Table 22: Asia Pacific Soft Robotics Outlook by Product, 2021-2030 Table 23: Asia Pacific Soft Robotics Outlook by Country, 2021-2030 Table 24: North America Soft Robotics Outlook by Type, 2021-2030 Table 25: South America Soft Robotics Outlook by Application, 2021-2030 Table 26: South America Soft Robotics Outlook by Product, 2021-2030 Table 27: South America Soft Robotics Outlook by Country, 2021-2030 Table 28: Middle East and Africa Soft Robotics Outlook by Type, 2021-2030 Table 29: Middle East and Africa Soft Robotics Outlook by Application, 2021-2030 Table 30: Middle East and Africa Soft Robotics Outlook by Product, 2021-2030 Table 31: Middle East and Africa Soft Robotics Outlook by Country, 2021-2030 Table 32: United States Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 33: United States Soft Robotics Outlook, year-on-year, %, 2021- 2030 Table 34: Canada Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 35: Canada Soft Robotics Outlook, year-on-year, %, 2021- 2030 Table 36: Mexico Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 37: Mexico Soft Robotics Outlook, year-on-year, %, 2021- 2030 Table 38: Germany Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 39: Germany Soft Robotics Outlook, year-on-year, %, 2021-2030 Table 40: France Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 41: France Soft Robotics Outlook, year-on-year, %, 2021-2030 Table 42: United Kingdom Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 43: United Kingdom Soft Robotics Outlook, year-on-year, %, 2021- 2030 Table 44: Spain Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 45: Spain Soft Robotics Outlook, year-on-year, %, 2021- 2030 Table 46: Italy Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 47: Italy Soft Robotics Outlook, year-on-year, %, 2021-2030 Table 48: China Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 49: China Soft Robotics Outlook, year-on-year, %, 2021- 2030 Table 50: India Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 51: India Soft Robotics Outlook, year-on-year, %, 2021- 2030 Table 52: Japan Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 53: Japan Soft Robotics Outlook, year-on-year, %, 2021- 2030



Table 54: South Korea Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 55: South Korea Soft Robotics Outlook, year-on-year, %, 2021-2030 Table 56: South East Asia Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 57: South East Asia Soft Robotics Outlook, year-on-year, %, 2021- 2030 Table 58: Australia Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 59: Australia Soft Robotics Outlook, year-on-year, %, 2021- 2030 Table 60: Brazil Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 61: Brazil Soft Robotics Outlook, year-on-year, %, 2021-2030 Table 62: Argentina Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 63: Argentina Soft Robotics Outlook, year-on-year, %, 2021-2030 Table 64: Saudi Arabia Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 65: Saudi Arabia Soft Robotics Outlook, year-on-year, %, 2021- 2030 Table 66: United Arab Emirates Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 67: United Arab Emirates Soft Robotics Outlook, year-on-year, %, 2021- 2030 Table 68: South Africa Soft Robotics Outlook, \$ Million, 2021-2030 Exhibit 69: South Africa Soft Robotics Outlook, year-on-year, %, 2021-2030 Table 70: Market Entropy



#### I would like to order

Product name: Soft Robotics Market Size, Share, Trends, Growth, Outlook, and Insights Report, 2023-Industry Forecasts by Type, Application, Segments, Countries, and Companies, 2021-2030

Product link: https://marketpublishers.com/r/S8C83154AC9BEN.html

Price: US\$ 3,400.00 (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 <u>https://marketpublishers.com/r/S8C83154AC9BEN.html</u>

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

Custumer signature \_\_\_\_

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

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