

Smart Exoskeleton Market by Component (Sensors, Actuators, Power Source, Control System, and Others), Type (Soft Exoskeleton and Rigid Exoskeleton), Body Part (Upper Body, Lower Body, and Full Body) and Application (Industrial, Healthcare, Military, and Others): Global Opportunity Analysis and Industry Forecast, 2018 - 2025

<https://marketpublishers.com/r/S64AA8A53BAEN.html>

Date: February 2019

Pages: 307

Price: US\$ 5,370.00 (Single User License)

ID: S64AA8A53BAEN

Abstracts

Smart Exoskeleton Market Overview:

The global smart exoskeleton market was valued at \$125.6 million in 2017, and is projected to reach \$1,896.8 million by 2025, registering a CAGR of 41.3% from 2018 to 2025.

A smart exoskeleton is a powered system comprising sensors and actuators that use feedback from the wearer to provide enhanced assistance to specific body parts or the entire body while lowering energy expenditure.

Smart exoskeletons are constructed using rigid materials (metals or carbon fiber) and flexible materials. Moreover, these systems makes use of algorithm to device assistance strategy for the wearer.

They are extensively deployed for clinical purposes to provide effective exercise and therapy for patients. They find their major application in industries where workers are required to perform physically demanding tasks. In addition, these systems are being developed to aid in military body parts by improving physical capabilities of soldiers

Upsurge in demand for use in clinical purposes and in industrial body parts is the key factor expected to drive the growth of the global smart exoskeleton market during the forecast period. However, concerns related to affordability restrains the market growth.

The smart exoskeleton market is analyzed and estimated according to the impacts of the drivers, restraints, and opportunities. The period studied in this report is 2018–2025.

The global smart exoskeleton market is segmented based on component, type, body part, region. On the basis of component, the market is fragmented into sensors, actuators, power source, control system, and others. By type, it is classified into upper body, lower body, and full body. Depending on body part, it is classified as industries, healthcare, military and others. Region wise, it is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The key players analyzed in this report are ATOUN Inc., BIONIK, CYBERDYNE, INC., Ekso Bionics, Honda Motor Co., Ltd., ReWalk Robotics, Rex Bionics Ltd., Sarcos Corp., Technaid. S.L., and U.S. Bionics, Inc.

The report includes the study of the smart exoskeleton market with respect to the growth prospects and restraints based on the regional analysis. The study includes Porter's five forces analysis of the industry to determine the impact of suppliers, competitors, new entrants, substitutes, and buyers on the market growth.

Key Benefits for Smart Exoskeleton Market:

This study comprises an analytical depiction of the global smart exoskeleton market along with the current trends and future estimations to depict the imminent investment pockets.

The overall market potential is determined to understand the profitable trends to gain a strong foothold in the market.

The report presents information related to key drivers, restraints, and opportunities with a detailed impact analysis.

The current market is quantitatively analyzed from 2017 to 2025 to highlight the financial competency of the market.

Porter's five forces analysis illustrates the potency of the buyers and suppliers.

Smart Exoskeleton Key Market Segments:

By Component

Sensors

Actuators

Power Source

Control System

Others

By Type

Soft Exoskeleton

Rigid Exoskeleton

By Body Part

Upper Body

Lower Body

Full Body

By Application

Industrial

Healthcare

Military

Others

BY REGION

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Russia

Rest of Europe

Asia-Pacific

China

Japan

India

South Korea

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

KEY MARKET PLAYERS PROFILED

ATOUN Inc.

BIONIK

CYBERDYNE, INC.

Ekso Bionics

Honda Motor Co. Ltd.

ReWalk Robotics

Rex Bionics Ltd.

Sarcos Corp.

Technaid. S.L.

US Bionics, Inc.

Contents

CHAPTER 1: INTRODUCTION

- 1.1. REPORT DESCRIPTION
- 1.2. KEY BENEFITS FOR STAKEHOLDERS
- 1.3. KEY MARKET SEGMENTS
- 1.4. RESEARCH METHODOLOGY
 - 1.4.1. Primary research
 - 1.4.2. Secondary research
 - 1.4.3. Analyst tools and models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. CXO PERSPECTIVE

CHAPTER 3: MARKET OVERVIEW

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
 - 3.2.1. Top impacting factors
 - 3.2.2. Top investment pockets
 - 3.2.3. Top winning strategies
- 3.3. PORTERS FIVE FORCES ANALYSIS
 - 3.3.1. Moderate-to-high bargaining power of suppliers
 - 3.3.2. Low-to-Moderate threat of new entrants
 - 3.3.3. Moderate threat of substitutes
 - 3.3.4. Moderate intensity of rivalry
 - 3.3.5. Low bargaining power of buyers
- 3.4. MARKET SHARE ANALYSIS, 2017 (%)
- 3.5. MARKET DYNAMICS
 - 3.5.1. Drivers
 - 3.5.1.1. Growing demand in elderly safety body parts.
 - 3.5.1.2. Increasing demand in gait rehabilitation.
 - 3.5.1.3. Increasing demand in industrial body parts
 - 3.5.2. Restraint
 - 3.5.2.1. Problems with affordability
 - 3.5.3. Opportunities
 - 3.5.3.1. Growing initiatives for military body parts

CHAPTER 4: SMART EXOSKELETON MARKET, BY COMPONENT

4.1. OVERVIEW

4.2. SENSORS

4.2.1. Key market trends, growth factors and opportunities

4.2.2. Market size and forecast, by region

4.2.3. Market analysis by country

4.3. ACTUATORS

4.3.1. Key market trends, growth factors, and opportunities

4.3.2. Market size and forecast, by region

4.3.3. Market analysis by country

4.4. POWER SOURCE

4.4.1. Key market trends, growth factors, and opportunities

4.4.2. Market size and forecast, by region

4.4.3. Market analysis by country

4.5. CONTROL SYSTEM

4.5.1. Key market trends, growth factors, and opportunities

4.5.2. Market size and forecast, by region

4.5.3. Market analysis by country

4.6. OTHERS

4.6.1. Key market trends, growth factors, and opportunities

4.6.2. Market size and forecast, by region

4.6.3. Market analysis by country

CHAPTER 5: SMART EXOSKELETON MARKET, BY TYPE

5.1. OVERVIEW

5.2. SOFT EXOSKELETON

5.2.1. Key market trends, growth factors and opportunities

5.2.2. Market size and forecast, by region

5.2.3. Market analysis by country

5.3. RIGID EXOSKELETON

5.3.1. Key market trends, growth factors and opportunities

5.3.2. Market size and forecast, by region

5.3.3. Market analysis by country

CHAPTER 6: SMART EXOSKELETON MARKET, BY BODY PART

6.1. OVERVIEW

6.2. UPPER BODY

6.2.1. Key market trends, growth factors and opportunities

6.2.2. Market size and forecast, by region

6.2.3. Market analysis by country

6.3. LOWER BODY

6.3.1. Key market trends, growth factors and opportunities

6.3.2. Market size and forecast, by region

6.3.3. Market analysis by country

6.4. FULL BODY

6.4.1. Key market trends, growth factors and opportunities

6.4.2. Market size and forecast, by region

6.4.3. Market analysis by country

CHAPTER 7: SMART EXOSKELETON MARKET, BY APPLICATION

7.1. OVERVIEW

7.2. INDUSTRIAL

7.2.1. Key market trends, growth factors and opportunities

7.2.2. Market size and forecast, by region

7.2.3. Market analysis by country

7.3. HEALTHCARE

7.3.1. Key market trends, growth factors and opportunities

7.3.2. Market size and forecast, by region

7.3.3. Market analysis by country

7.4. MILITARY

7.4.1. Key market trends, growth factors and opportunities

7.4.2. Market size and forecast, by region

7.4.3. Market analysis by country

7.5. OTHERS

7.5.1. Key market trends, growth factors and opportunities

7.5.2. Market size and forecast, by region

7.5.3. Market analysis by country

CHAPTER 8: SMART EXOSKELETON MARKET, BY REGION

8.1. OVERVIEW

8.2. NORTH AMERICA

8.2.1. Key market trends, growth factors and opportunities

8.2.2. Market size and forecast, by Component

8.2.3. Market size and forecast, by Type

8.2.4. Market size and forecast, by Body part

8.2.5. Market size and forecast, by Application

8.2.6. Market analysis by country

8.2.6.1. U.S.

8.2.6.1.1. Market size and forecast, by Component

8.2.6.1.2. Market size and forecast, by Type

8.2.6.1.3. Market size and forecast, by Body part

8.2.6.1.4. Market size and forecast, by Application

8.2.6.2. Canada

8.2.6.2.1. Market size and forecast, by Component

8.2.6.2.2. Market size and forecast, by Type

8.2.6.2.3. Market size and forecast, by Body part

8.2.6.2.4. Market size and forecast, by Application

8.2.6.3. Mexico

8.2.6.3.1. Market size and forecast, by Component

8.2.6.3.2. Market size and forecast, by Type

8.2.6.3.3. Market size and forecast, by Body part

8.2.6.3.4. Market size and forecast, by Application

8.3. EUROPE

8.3.1. Key market trends, growth factors and opportunities

8.3.2. Market size and forecast, by Component

8.3.3. Market size and forecast, by Type

8.3.4. Market size and forecast, by Body part

8.3.5. Market size and forecast, by Application

8.3.6. Market analysis by country

8.3.6.1. UK

8.3.6.1.1. Market size and forecast, by Component

8.3.6.1.2. Market size and forecast, by Type

8.3.6.1.3. Market size and forecast, by Body part

8.3.6.1.4. Market size and forecast, by Application

8.3.6.2. Germany

8.3.6.2.1. Market size and forecast, by Component

8.3.6.2.2. Market size and forecast, by Type

8.3.6.2.3. Market size and forecast, by Body part

8.3.6.2.4. Market size and forecast, by Application

8.3.6.3. France

8.3.6.3.1. Market size and forecast, by Component

8.3.6.3.2. Market size and forecast, by Type

8.3.6.3.3. Market size and forecast, by Body part

8.3.6.3.4. Market size and forecast, by Application

8.3.6.4. Russia

8.3.6.4.1. Market size and forecast, by Component

8.3.6.4.2. Market size and forecast, by Type

8.3.6.4.3. Market size and forecast, by Body part

8.3.6.4.4. Market size and forecast, by Application

8.3.6.5. Rest of Europe

8.3.6.5.1. Market size and forecast, by Component

8.3.6.5.2. Market size and forecast, by Type

8.3.6.5.3. Market size and forecast, by Body part

8.3.6.5.4. Market size and forecast, by Application

8.4. ASIA-PACIFIC

8.4.1. Key market trends, growth factors and opportunities

8.4.2. Market size and forecast, by Component

8.4.3. Market size and forecast, by Type

8.4.4. Market size and forecast, by Body part

8.4.5. Market size and forecast, by Application

8.4.6. Market analysis by country

8.4.6.1. China

8.4.6.1.1. Market size and forecast, by Component

8.4.6.1.2. Market size and forecast, by Type

8.4.6.1.3. Market size and forecast, by Body part

8.4.6.1.4. Market size and forecast, by Application

8.4.6.2. Japan

8.4.6.2.1. Market size and forecast, by Component

8.4.6.2.2. Market size and forecast, by Type

8.4.6.2.3. Market size and forecast, by Body part

8.4.6.2.4. Market size and forecast, by Application

8.4.6.3. India

8.4.6.3.1. Market size and forecast, by Component

8.4.6.3.2. Market size and forecast, by Type

8.4.6.3.3. Market size and forecast, by Body part

8.4.6.3.4. Market size and forecast, by Application

8.4.6.4. South Korea

8.4.6.4.1. Market size and forecast, by Component

8.4.6.4.2. Market size and forecast, by Type

8.4.6.4.3. Market size and forecast, by Body part

8.4.6.4.4. Market size and forecast, by Application

8.4.6.5. Rest of Asia-Pacific

8.4.6.5.1. Market size and forecast, by Component

8.4.6.5.2. Market size and forecast, by Type

8.4.6.5.3. Market size and forecast, by Body part

8.4.6.5.4. Market size and forecast, by Application

8.5. LAMEA

8.5.1. Key market trends, growth factors and opportunities

8.5.2. Market size and forecast, by Component

8.5.3. Market size and forecast, by Type

8.5.4. Market size and forecast, by Body part

8.5.5. Market size and forecast, by Application

8.5.6. Market analysis by country

8.5.6.1. Latin America

8.5.6.1.1. Market size and forecast, by Component

8.5.6.1.2. Market size and forecast, by Type

8.5.6.1.3. Market size and forecast, by Body part

8.5.6.1.4. Market size and forecast, by Application

8.5.6.2. Middle East

8.5.6.2.1. Market size and forecast, by Component

8.5.6.2.2. Market size and forecast, by Type

8.5.6.2.3. Market size and forecast, by Body part

8.5.6.2.4. Market size and forecast, by Application

8.5.6.3. Africa

8.5.6.3.1. Market size and forecast, by Component

8.5.6.3.2. Market size and forecast, by Type

8.5.6.3.3. Market size and forecast, by Body part

8.5.6.3.4. Market size and forecast, by Application

CHAPTER 9: COMPANY PROFILE

9.1. ATOUN INC.

9.1.1. Company overview

9.1.2. Company snapshot

9.1.3. Product portfolio

9.1.4. Key strategic moves and developments

9.2. BIONIK

9.2.1. Company overview

9.2.2. Company snapshot

- 9.2.3. Product portfolio
- 9.2.4. Business performance
- 9.2.5. Key strategic moves and developments
- 9.3. CYBERDYNE, INC.
 - 9.3.1. Company overview
 - 9.3.2. Company snapshot
 - 9.3.3. Product portfolio
 - 9.3.4. Business performance
 - 9.3.5. Key strategic moves and developments
- 9.4. EKS0 BIONICS
 - 9.4.1. Company overview
 - 9.4.2. Company snapshot
 - 9.4.3. Operating business segments
 - 9.4.4. Product portfolio
 - 9.4.5. Business performance
 - 9.4.6. Key strategic moves and developments
- 9.5. HONDA MOTOR CO., LTD.
 - 9.5.1. Company overview
 - 9.5.2. Company snapshot
 - 9.5.3. Operating business segments
 - 9.5.4. Product portfolio
 - 9.5.5. Business performance
 - 9.5.6. Key strategic moves and developments
- 9.6. REWALK ROBOTIC
 - 9.6.1. Company overview
 - 9.6.2. Company snapshot
 - 9.6.3. Operating business segments
 - 9.6.4. Product portfolio
 - 9.6.5. Business performance
 - 9.6.6. Key strategic moves and developments
- 9.7. REX BIONICS LTD.
 - 9.7.1. Company overview
 - 9.7.2. Company snapshot
 - 9.7.3. Product portfolio
 - 9.7.4. Key strategic moves and developments
- 9.8. SARCOS CORP.
 - 9.8.1. Company overview
 - 9.8.2. Company snapshot
 - 9.8.3. Product portfolio

9.8.4. Key strategic moves and developments

9.9. TECHNAID. S.L.

9.9.1. Company overview

9.9.2. Company snapshot

9.9.3. Product portfolio

9.10. US BIONICS

9.10.1. Company overview

9.10.2. Company snapshot

9.10.3. Product portfolio

9.10.4. Key strategic moves and developments

List Of Tables

LIST OF TABLES

TABLE 01. GLOBAL SMART EXOSKELETON MARKET, BY COMPONENT, 2017-2025 (\$MILLION)

TABLE 02. SMART EXOSKELETON MARKET REVENUE FOR SENSORS, BY REGION 2017-2025 (\$MILLION)

TABLE 03. SMART EXOSKELETON MARKET REVENUE FOR ACTUATORS, BY REGION 2017-2025 (\$MILLION)

TABLE 04. SMART EXOSKELETON MARKET REVENUE FOR POWER SOURCE, BY REGION 2017-2025 (\$MILLION)

TABLE 05. SMART EXOSKELETON MARKET REVENUE FOR CONTROL SYSTEM, BY REGION 2017-2025 (\$MILLION)

TABLE 06. SMART EXOSKELETON MARKET REVENUE FOR OTHERS, BY REGION 2017-2025 (\$MILLION)

TABLE 07. GLOBAL SMART EXOSKELETON MARKET, BY TYPE, 2017-2025 (\$MILLION)

TABLE 08. SMART EXOSKELETON MARKET REVENUE FOR SOFT EXOSKELETON, BY REGION 2017-2025 (\$MILLION)

TABLE 09. SMART EXOSKELETON MARKET REVENUE FOR RIGID EXOSKELETON, BY REGION 2017-2025 (\$MILLION)

TABLE 10. GLOBAL SMART EXOSKELETON MARKET, BY BODY PART, 2017-2025 (\$MILLION)

TABLE 11. SMART EXOSKELETON MARKET REVENUE FOR UPPER BODY, BY REGION 2017-2025 (\$MILLION)

TABLE 12. SMART EXOSKELETON MARKET REVENUE FOR LOWER BODY, BY REGION 2017-2025 (\$MILLION)

TABLE 13. SMART EXOSKELETON MARKET REVENUE FOR FULL BODY, BY REGION 2017-2025 (\$MILLION)

TABLE 14. GLOBAL SMART EXOSKELETON MARKET, BY APPLICATION, 2017-2025 (\$MILLION)

TABLE 15. SMART EXOSKELETON MARKET REVENUE FOR INDUSTRIAL, BY REGION 2017-2025 (\$MILLION)

TABLE 16. SMART EXOSKELETON MARKET REVENUE FOR HEALTHCARE, BY REGION 2017-2025 (\$MILLION)

TABLE 17. SMART EXOSKELETON MARKET REVENUE FOR MILITARY, BY REGION 2017-2025 (\$MILLION)

TABLE 18. SMART EXOSKELETON MARKET REVENUE FOR OTHERS, BY REGION

20172025 (\$MILLION)

TABLE 19. NORTH AMERICA SMART EXOSKELETON MARKET, BY COMPONENT

20172025 (\$MILLION)

TABLE 20. NORTH AMERICA SMART EXOSKELETON MARKET, BY TYPE 20172025

(\$MILLION)

TABLE 21. NORTH AMERICA SMART EXOSKELETON MARKET, BY BODY PART,

20172025 (\$MILLION)

TABLE 22. NORTH AMERICA SMART EXOSKELETON MARKET, BY APPLICATION,

20172025 (\$MILLION)

TABLE 23. U.S. SMART EXOSKELETON MARKET, BY COMPONENT 20172025

(\$MILLION)

TABLE 24. U.S. SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 25. U.S. SMART EXOSKELETON MARKET, BY BODY PART 20172025

(\$MILLION)

TABLE 26. U.S SMART EXOSKELETON MARKET, BY APPLICATION, 20172025

(\$MILLION)

TABLE 27. CANADA SMART EXOSKELETON MARKET, BY COMPONENT 20172025

(\$MILLION)

TABLE 28. CANADA SMART EXOSKELETON MARKET, BY TYPE 20172025

(\$MILLION)

TABLE 29. CANADA SMART EXOSKELETON MARKET, BY BODY PART 20172025

(\$MILLION)

TABLE 30. CANADA SMART EXOSKELETON MARKET, BY APPLICATION,

20172025 (\$MILLION)

TABLE 31. MEXICO SMART EXOSKELETON MARKET, BY COMPONENT 20172025

(\$MILLION)

TABLE 32. MEXICO SMART EXOSKELETON MARKET, BY TYPE 20172025

(\$MILLION)

TABLE 33. MEXICO SMART EXOSKELETON MARKET, BY BODY PART 20172025

(\$MILLION)

TABLE 34. MEXICO SMART EXOSKELETON MARKET, BY APPLICATION, 20172025

(\$MILLION)

TABLE 35. EUROPE SMART EXOSKELETON MARKET, BY COMPONENT 20172025

(\$MILLION)

TABLE 36. EUROPE SMART EXOSKELETON MARKET, BY TYPE 20172025

(\$MILLION)

TABLE 37. EUROPE SMART EXOSKELETON MARKET, BY BODY PART 20172025

(\$MILLION)

TABLE 38. EUROPE SMART EXOSKELETON MARKET, BY APPLICATION,

20172025 (\$MILLION)

TABLE 39. UK SMART EXOSKELETON MARKET, BY COMPONENT 20172025 (\$MILLION)

TABLE 40. UK SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 41. UK SMART EXOSKELETON MARKET, BY BODY PART 20172025 (\$MILLION)

TABLE 42. UK SMART EXOSKELETON MARKET, BY APPLICATION, 20172025 (\$MILLION)

TABLE 43. GERMANY SMART EXOSKELETON MARKET, BY COMPONENT 20172025 (\$MILLION)

TABLE 44. GERMANY SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 45. GERMANY SMART EXOSKELETON MARKET, BY BODY PART 20172025 (\$MILLION)

TABLE 46. GERMANY SMART EXOSKELETON MARKET, BY APPLICATION, 20172025 (\$MILLION)

TABLE 47. FRANCE SMART EXOSKELETON MARKET, BY COMPONENT 20172025 (\$MILLION)

TABLE 48. FRANCE SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 49. FRANCE SMART EXOSKELETON MARKET, BY BODY PART 20172025 (\$MILLION)

TABLE 50. FRANCE SMART EXOSKELETON MARKET, BY APPLICATION, 20172025 (\$MILLION)

TABLE 51. RUSSIA SMART EXOSKELETON MARKET, BY COMPONENT 20172025 (\$MILLION)

TABLE 52. RUSSIA SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 53. RUSSIA SMART EXOSKELETON MARKET, BY BODY PART 20172025 (\$MILLION)

TABLE 54. RUSSIA SMART EXOSKELETON MARKET, BY APPLICATION, 20172025 (\$MILLION)

TABLE 55. REST OF EUROPE SMART EXOSKELETON MARKET, BY COMPONENT 20172025 (\$MILLION)

TABLE 56. REST OF EUROPE SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 57. REST OF EUROPE SMART EXOSKELETON MARKET, BY BODY PART 20172025 (\$MILLION)

TABLE 58. REST OF EUROPE SMART EXOSKELETON MARKET, BY APPLICATION,

20172025 (\$MILLION)

TABLE 59. ASIA-PACIFIC SMART EXOSKELETON MARKET, BY COMPONENT

20172025 (\$MILLION)

TABLE 60. ASIA-PACIFIC SMART EXOSKELETON MARKET, BY TYPE 20172025

(\$MILLION)

TABLE 61. ASIA-PACIFIC SMART EXOSKELETON MARKET, BY BODY PART

20172025 (\$MILLION)

TABLE 62. ASIA PACIFIC SMART EXOSKELETON MARKET, BY APPLICATION,

20172025 (\$MILLION)

TABLE 63. CHINA SMART EXOSKELETON MARKET, BY COMPONENT 20172025

(\$MILLION)

TABLE 64. CHINA SMART EXOSKELETON MARKET, BY TYPE 20172025

(\$MILLION)

TABLE 65. CHINA SMART EXOSKELETON MARKET, BY BODY PART 20172025

(\$MILLION)

TABLE 66. CHINA SMART EXOSKELETON MARKET, BY APPLICATION, 20172025

(\$MILLION)

TABLE 67. JAPAN SMART EXOSKELETON MARKET, BY COMPONENT 20172025

(\$MILLION)

TABLE 68. JAPAN SMART EXOSKELETON MARKET, BY TYPE 20172025

(\$MILLION)

TABLE 69. JAPAN SMART EXOSKELETON MARKET, BY BODY PART 20172025

(\$MILLION)

TABLE 70. JAPAN SMART EXOSKELETON MARKET, BY APPLICATION, 20172025

(\$MILLION)

TABLE 71. INDIA SMART EXOSKELETON MARKET, BY COMPONENT 20172025

(\$MILLION)

TABLE 72. INDIA SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 73. INDIA SMART EXOSKELETON MARKET, BY BODY PART 20172025

(\$MILLION)

TABLE 74. INDIA SMART EXOSKELETON MARKET, BY APPLICATION, 20172025

(\$MILLION)

TABLE 75. SOUTH KOREA SMART EXOSKELETON MARKET, BY COMPONENT

20172025 (\$MILLION)

TABLE 76. SOUTH KOREA SMART EXOSKELETON MARKET, BY TYPE 20172025

(\$MILLION)

TABLE 77. SOUTH KOREA SMART EXOSKELETON MARKET, BY BODY PART

20172025 (\$MILLION)

TABLE 78. SOUTH KOREA SMART EXOSKELETON MARKET, BY APPLICATION,

20172025 (\$MILLION)

TABLE 79. REST OF ASIA-PACIFIC SMART EXOSKELETON MARKET, BY COMPONENT 20172025 (\$MILLION)

TABLE 80. REST OF ASIA-PACIFIC SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 81. REST OF ASIA-PACIFIC SMART EXOSKELETON MARKET, BY BODY PART 20172025 (\$MILLION)

TABLE 82. REST OF ASIA PACIFIC SMART EXOSKELETON MARKET, BY APPLICATION, 20172025 (\$MILLION)

TABLE 83. LAMEA SMART EXOSKELETON MARKET, BY COMPONENT 20172025 (\$MILLION)

TABLE 84. LAMEA SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 85. LAMEA SMART EXOSKELETON MARKET, BY BODY PART 20172025 (\$MILLION)

TABLE 86. LAMEA SMART EXOSKELETON MARKET, BY APPLICATION, 20172025 (\$MILLION)

TABLE 87. LATIN AMERICA SMART EXOSKELETON MARKET, BY COMPONENT 20172025 (\$MILLION)

TABLE 88. LATIN AMERICA SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 89. LATIN AMERICA SMART EXOSKELETON MARKET, BY BODY PART 20172025 (\$MILLION)

TABLE 90. LATIN AMERICA SMART EXOSKELETON MARKET, BY APPLICATION, 20172025 (\$MILLION)

TABLE 91. MIDDLE EAST SMART EXOSKELETON MARKET, BY COMPONENT 20172025 (\$MILLION)

TABLE 92. MIDDLE EAST SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 93. MIDDLE EAST SMART EXOSKELETON MARKET, BY BODY PART 20172025 (\$MILLION)

TABLE 94. MIDDLE EAST SMART EXOSKELETON MARKET, BY APPLICATION, 20172025 (\$MILLION)

TABLE 95. AFRICA SMART EXOSKELETON MARKET, BY COMPONENT 20172025 (\$MILLION)

TABLE 96. AFRICA SMART EXOSKELETON MARKET, BY TYPE 20172025 (\$MILLION)

TABLE 97. AFRICA SMART EXOSKELETON MARKET, BY BODY PART 20172025 (\$MILLION)

TABLE 98. AFRICA SMART EXOSKELETON MARKET, BY APPLICATION, 2017-2025
(\$MILLION)

TABLE 99. ATOUN INC.: COMPANY SNAPSHOT

TABLE 100. ATOUN INC.: PRODUCT PORTFOLIO

TABLE 101. ATOUN INC.: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 102. BIONIK: COMPANY SNAPSHOT

TABLE 103. BIONIK: PRODUCT PORTFOLIO

TABLE 104. BIONIK: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 105. CYBERDYNE, INC.: COMPANY SNAPSHOT

TABLE 106. CYBERDYNE, INC.: PRODUCT PORTFOLIO

TABLE 107. CYBERDYNE, INC.: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 108. EKSIO BIONICS: COMPANY SNAPSHOT

TABLE 109. EKSIO BIONICS: OPERATING SEGMENTS

TABLE 110. EKSIO BIONICS: PRODUCT PORTFOLIO

TABLE 111. EKSIO BIONICS: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 112. HONDA MOTOR CO., LTD.: COMPANY SNAPSHOT

TABLE 113. HONDA MOTOR CO., LTD.: OPERATING SEGMENTS

TABLE 114. HONDA MOTOR CO., LTD.: PRODUCT PORTFOLIO

TABLE 115. HONDA MOTOR CO., LTD.: KEY STRATEGIC MOVES AND
DEVELOPMENTS

TABLE 116. REWALK ROBOTICS: COMPANY SNAPSHOT

TABLE 117. REWALK ROBOTICS: OPERATING SEGMENTS

TABLE 118. REWALK ROBOTICS: PRODUCT PORTFOLIO

TABLE 119. REWALK ROBOTICS: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 120. REX BIONICS LTD.: COMPANY SNAPSHOT

TABLE 121. REX BIONICS LTD.: PRODUCT PORTFOLIO

TABLE 122. REX BIONICS LTD.: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 123. SARCOS CORP.: COMPANY SNAPSHOT

TABLE 124. SARCOS CORP.: PRODUCT PORTFOLIO

TABLE 125. SARCOS CORP.: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 126. TECHNAID. S.L.: COMPANY SNAPSHOT

TABLE 127. TECHNAID. S.L.: PRODUCT PORTFOLIO

TABLE 128. US BIONICS: COMPANY SNAPSHOT

TABLE 129. US BIONICS: PRODUCT PORTFOLIO

TABLE 130. US BIONICS: KEY STRATEGIC MOVES AND DEVELOPMENTS

List Of Figures

LIST OF FIGURES

FIGURE 01. KEY MARKET SEGMENTS

FIGURE 02. EXECUTIVE SUMMARY

FIGURE 03. EXECUTIVE SUMMARY

FIGURE 04. TOP IMPACTING FACTORS

FIGURE 05. TOP INVESTMENT POCKETS

FIGURE 06. TOP WINNING STRATEGIES, BY YEAR, 2016-2018

FIGURE 07. TOP WINNING STRATEGIES, BY DEVELOPMENT, 2016-2018*

FIGURE 08. TOP WINNING STRATEGIES, BY COMPANY, 2016-2018*

FIGURE 09. MARKET SHARE ANALYSIS, 2017 (%)

FIGURE 10. GLOBAL SMART EXOSKELETON MARKET, BY COMPONENT, 2017-2025

FIGURE 11. COMPARATIVE SHARE ANALYSIS OF SENSORS SMART EXOSKELETON MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 12. COMPARATIVE SHARE ANALYSIS OF ACTUATORS SMART EXOSKELETON MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 13. COMPARATIVE SHARE ANALYSIS OF POWER SOURCE SMART EXOSKELETON MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 14. COMPARATIVE SHARE ANALYSIS OF CONTROL SYSTEM SMART EXOSKELETON MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 15. COMPARATIVE SHARE ANALYSIS OF OTHERS SMART EXOSKELETON MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 16. GLOBAL SMART EXOSKELETON MARKET, BY TYPE, 2017-2025

FIGURE 17. COMPARATIVE SHARE ANALYSIS OF SOFT EXOSKELETON SMART EXOSKELETON MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 18. COMPARATIVE SHARE ANALYSIS OF RIGID EXOSKELETON SMART EXOSKELETON MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 19. GLOBAL SMART EXOSKELETON MARKET, BY BODY PART, 2017-2025

FIGURE 20. COMPARATIVE SHARE ANALYSIS OF UPPER BODY MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 21. COMPARATIVE SHARE ANALYSIS OF LOWER BODY MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 22. COMPARATIVE SHARE ANALYSIS OF FULL BODY MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 23. GLOBAL SMART EXOSKELETON MARKET, BY APPLICATION, 2017-2025

FIGURE 24. COMPARATIVE SHARE ANALYSIS OF INDUSTRIAL MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 25. COMPARATIVE SHARE ANALYSIS OF HEALTHCARE MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 26. COMPARATIVE SHARE ANALYSIS OF MILITARY MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 27. COMPARATIVE SHARE ANALYSIS OF OTHERS MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 28. SMART EXOSKELETON MARKET, BY REGION, 2017-2025 (%)

FIGURE 29. COMPARATIVE SHARE ANALYSIS OF SMART EXOSKELETON MARKET, BY COUNTRY, 2017 & 2025(%)

FIGURE 30. U.S. SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 31. CANADA SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 32. MEXICO SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 33. COMPARATIVE SHARE ANALYSIS OF SMART EXOSKELETON MARKET, BY COUNTRY, 2017 - 2025 (%)

FIGURE 34. UK SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 35. GERMANY SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 36. FRANCE SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 37. RUSSIA SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 38. REST OF EUROPE SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 39. COMPARATIVE SHARE ANALYSIS OF SMART EXOSKELETON MARKET, BY COUNTRY, 2017-2025 (%)

FIGURE 40. CHINA SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 41. JAPAN SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 42. INDIA SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 43. SOUTH KOREA SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 44. REST OF ASIA-PACIFIC SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 45. COMPARATIVE SHARE ANALYSIS OF SMART EXOSKELETON MARKET, BY COUNTRY, 2017-2025 (%)

FIGURE 46. LATIN AMERICA SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 47. MIDDLE EAST SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 48. AFRICA SMART EXOSKELETON MARKET, 2017-2025(\$MILLION)

FIGURE 49. BIONIK: REVENUE, 2017-2018 (\$MILLION)

FIGURE 50. CYBERDYNE, INC.: REVENUE, 2016-2018 (\$MILLION)

FIGURE 51. EKSO BIONICS: REVENUE, 2015-2017 (\$MILLION)

FIGURE 52. EKSO BIONICS: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 53. EKSO BIONICS: REVENUE SHARE BY REGION, 2017 (%)

FIGURE 54. HONDA MOTOR CO., LTD.: REVENUE, 2016-2018 (\$MILLION)

FIGURE 55. HONDA MOTOR CO., LTD.: REVENUE SHARE BY SEGMENT, 2018 (%)

FIGURE 56. HONDA MOTOR CO., LTD.: REVENUE SHARE BY REGION, 2018 (%)

FIGURE 57. REWALK ROBOTICS: REVENUE, 2015-2017 (\$MILLION)

FIGURE 58. REWALK ROBOTICS: REVENUE SHARE BY PRODUCT, 2017 (%)

FIGURE 59. REWALK ROBOTICS: REVENUE SHARE BY REGION, 2017 (%)

I would like to order

Product name: Smart Exoskeleton Market by Component (Sensors, Actuators, Power Source, Control System, and Others), Type (Soft Exoskeleton and Rigid Exoskeleton), Body Part (Upper Body, Lower Body, and Full Body) and Application (Industrial, Healthcare, Military, and Others): Global Opportunity Analysis and Industry Forecast, 2018 - 2025

Product link: <https://marketpublishers.com/r/S64AA8A53BAEN.html>

Price: US\$ 5,370.00 (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/S64AA8A53BAEN.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