

APAC Healthcare Exoskeletons Market by Application, Mobility Type, Product Function, Power Technology, and Country 2018-2023: Growth Opportunity and Business Strategy

<https://marketpublishers.com/r/A293A95CF8EEN.html>

Date: November 2018

Pages: 121

Price: US\$ 2,006.00 (Single User License)

ID: A293A95CF8EEN

Abstracts

GMD predicts the Asia-Pacific healthcare exoskeletons market will grow at an astonishing 2018-2023 CAGR of 42.8% owing to a fast-growing adoption of all types of exoskeletons in a magnitude of healthcare applications across the APAC region.

Highlighted with 23 tables and 49 figures, this 121-page report “APAC Healthcare Exoskeletons Market by Application, Mobility Type, Product Function, Power Technology, and Country 2018-2023: Growth Opportunity and Business Strategy” is based on a comprehensive research of APAC healthcare exoskeletons market by analyzing the entire regional market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report provides historical market data for 2014-2017, revenue estimates for 2018, and forecasts from 2019 till 2023.

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of APAC market is forecast in optimistic, balanced, and conservative view. The balanced (most likely) projection is used to quantify APAC healthcare exoskeletons market in every aspect of the classification from perspectives of application, mobility type, product function, power technology and country.

Based on application, the APAC market is segmented into the following sections with annual revenue data available for each section over 2014-2023:

Rehabilitation

Mobility Aid

Other Applications

On basis of mobility type, the APAC market is studied in the following segments with annual revenue data provided for each sub-segment covering 2014-2023:

Mobile Exoskeletons

Stationary Exoskeletons

Tethered Exoskeletons

On basis of product function, the APAC market is studied in the following segments with annual revenue available for each sub-segment covering 2014-2023:

Upper Body Exoskeletons

Lower Body Exoskeletons

On basis of power technology, the APAC market is segmented into the following

sections with annual revenue forecast for each section covering 2014-2023:

Active Exoskeletons (by power type, this section is further classified into Electric Actuator, Pneumatic Actuator, Hydraulic Actuator, Fuel Cell, and Others)

Passive Exoskeletons

Geographically, the following national markets are fully investigated:

Japan

China

Australia

India

South Korea

Rest of APAC

For each of the aforementioned countries, detailed analysis and data for annual revenue are available for 2014-2023. The breakdown of all national markets by application and mobility type over the forecast years are also included.

The report also includes APAC annual shipment 2014-2023 based on direct sales, the split of APAC revenue by revenue mode over the forecast years, average selling price of healthcare exoskeletons for 2014-2023, current competitive scenario and the predicted manufacture trend, and profiles 12 healthcare exoskeleton vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in APAC healthcare exoskeletons market and industry are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND QUALITATIVE ANALYSIS

- 2.1 Market Size and Forecast
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis
- 2.6 Investing in APAC Market: Risk Assessment and Management
 - 2.6.1 Risk Evaluation of APAC Market
 - 2.6.2 Critical Success Factors (CSFs)

3 SEGMENTATION OF APAC MARKET BY APPLICATION

- 3.1 Market Overview by Application
- 3.2 APAC Rehabilitation Exoskeletons Market 2014-2023
- 3.3 APAC Mobility Aid Exoskeletons Market 2014-2023
- 3.4 APAC Market of Healthcare Exoskeletons in Other Applications 2014-2023

4 SEGMENTATION OF APAC MARKET BY MOBILITY TYPE

- 4.1 Market Overview by Mobility Type
- 4.2 APAC Mobile Healthcare Exoskeletons Market 2014-2023

4.3 APAC Stationary Healthcare Exoskeletons Market 2014-2023

4.4 APAC Tethered Healthcare Exoskeletons Market 2014-2023

5 SEGMENTATION OF APAC MARKET BY PRODUCT FUNCTION

5.1 Market Overview by Product Function

5.2 APAC Upper Body Healthcare Exoskeletons Market 2014-2023

5.3 APAC Lower Body Healthcare Exoskeletons Market 2014-2023

6 SEGMENTATION OF APAC MARKET BY POWER TECHNOLOGY

6.1 Market Overview by Power Technology

6.2 APAC Active Healthcare Exoskeletons Market 2014-2023

6.2.1 APAC Market of Active Healthcare Exoskeletons with Electric Actuators
2014-2023

6.2.2 APAC Market of Active Healthcare Exoskeletons with Pneumatic Actuators
2014-2023

6.2.3 APAC Market of Active Healthcare Exoskeletons with Hydraulic Actuators
2014-2023

6.2.4 APAC Market of Active Healthcare Exoskeletons with Fuel Cells 2014-2023

6.2.5 APAC Market of Active Healthcare Exoskeletons with Other Power Technology
2014-2023

6.3 APAC Passive Healthcare Exoskeletons Market 2014-2023

7 ASIA-PACIFIC MARKET 2014-2023

7.1 Overview of Asia-Pacific Market

7.2 Japan

7.3 China

7.4 South Korea

7.5 Australia

7.6 India

7.7 Rest of APAC Region

8 COMPETITIVE LANDSCAPE

8.1 Overview of APAC Vendors

8.2 Key M&A Trends and Strategic Partnerships

8.3 Fundraising in Global Market

8.4 Recent Product Launches and Development

8.5 Company Profiles (12 Vendors)

RELATED REPORTS AND PRODUCTS

List Of Tables

LIST OF TABLES:

Table 1. Snapshot of APAC Healthcare Exoskeletons Market, 2017-2023

Table 2. Main Product Trends and Market Opportunities in APAC Healthcare Exoskeletons Market

Table 3. Summary and Outlook of Risk Evaluation for Investing in APAC Healthcare Exoskeletons Market, 2017-2023

Table 4. List of Critical Success Factors and Key Takeaway Notes

Table 5. APAC Healthcare Exoskeletons Market by Application, 2014-2023, \$ mn

Table 6. APAC Healthcare Exoskeletons Market by Mobility Type, 2014-2023, \$ mn

Table 7. APAC Healthcare Exoskeletons Market by Product Function, 2014-2023, \$ mn

Table 8. APAC Healthcare Exoskeletons Market by Power Technology, 2014-2023, \$ mn

Table 9. APAC Active Healthcare Exoskeletons Market by Power Type, 2014-2023, \$ mn

Table 10. APAC Healthcare Exoskeletons Market by Application, 2017-2023, \$ mn

Table 11. APAC Healthcare Exoskeletons Market by Mobility Type, 2017-2023, \$ mn

Table 12. APAC Healthcare Exoskeletons Market by Country, 2014-2023, \$ mn

Table 13. Japan Healthcare Exoskeletons Market by Application, 2017-2023, \$ mn

Table 14. Japan Healthcare Exoskeletons Market by Mobility Type, 2017-2023, \$ mn

Table 15. China Healthcare Exoskeletons Market by Application, 2017-2023, \$ mn

Table 16. China Healthcare Exoskeletons Market by Mobility Type, 2017-2023, \$ mn

Table 17. South Korea Healthcare Exoskeletons Market by Application, 2017-2023, \$ mn

Table 18. South Korea Healthcare Exoskeletons Market by Mobility Type, 2017-2023, \$ mn

Table 19. Australia Healthcare Exoskeletons Market by Application, 2017-2023, \$ mn

Table 20. Australia Healthcare Exoskeletons Market by Mobility Type, 2017-2023, \$ mn

Table 21. India Healthcare Exoskeletons Market by Application, 2017-2023, \$ mn

Table 22. India Healthcare Exoskeletons Market by Mobility Type, 2017-2023, \$ mn

Table 23. Main Vendors and Exoskeleton Offerings

List Of Figures

LIST OF FIGURES:

- Figure 1. Exemplary Pictures of Robotic Exoskeletons
- Figure 2. Research Method Flow Chart
- Figure 3. Bottom-up Approach and Top-down Approach for Market Estimation
- Figure 4. APAC Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2018-2023
- Figure 5. APAC Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 6. Breakdown of APAC Healthcare Exoskeletons Market by Revenue Source, 2014-2023, % of Revenue
- Figure 7. APAC Healthcare Exoskeletons Market by Unit Shipment, 2014-2023, thousand units
- Figure 8. Average Selling Price (ASP) of Healthcare Exoskeletons, 2014-2023, '000 USD/unit
- Figure 9. Primary Drivers and Impact Factors of APAC Healthcare Exoskeletons Market
- Figure 10. Primary Restraints and Impact Factors of APAC Healthcare Exoskeletons Market
- Figure 11. Porter's Fiver Forces Analysis of APAC Healthcare Exoskeletons Market
- Figure 12. Breakdown of APAC Healthcare Exoskeletons Market by Application, 2017-2023, % of Revenue
- Figure 13. Contribution to APAC 2018-2023 Cumulative Revenue by Application, Value (\$ mn) and Share (%)
- Figure 14. APAC Rehabilitation Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 15. APAC Mobility Aid Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 16. APAC Market of Healthcare Exoskeletons in Other Applications by Revenue, 2014-2023, \$ mn
- Figure 17. Breakdown of APAC Healthcare Exoskeletons Market by Mobility Type, 2017-2023, % of Revenue
- Figure 18. Contribution to APAC 2018-2023 Cumulative Revenue by Mobility Type, Value (\$ mn) and Share (%)
- Figure 19. APAC Mobile Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 20. Example of Mobile Upper Body Exoskeletons
- Figure 21. Example of Mobile Lower Body Exoskeletons
- Figure 22. APAC Stationary Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 23. Example of Stationary Lower Body Exoskeletons

Figure 24. Example of Stationary Upper Body Exoskeletons

Figure 25. APAC Tethered Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn

Figure 26. Breakdown of APAC Healthcare Exoskeletons Market by Product Function, 2017-2023, % of Revenue

Figure 27. Contribution to APAC 2018-2023 Cumulative Revenue by Product Function, Value (\$ mn) and Share (%)

Figure 28. APAC Upper Body Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn

Figure 29. APAC Lower Body Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn

Figure 30. Breakdown of APAC Healthcare Exoskeletons Market by Power Technology, 2017-2023, % of Revenue

Figure 31. Contribution to APAC 2018-2023 Cumulative Revenue by Power Technology, Value (\$ mn) and Share (%)

Figure 32. APAC Active Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn

Figure 33. Breakdown of APAC Active Healthcare Exoskeletons Market by Powder Type, 2017-2023, % of Revenue

Figure 34. APAC Market of Active Healthcare Exoskeletons with Electric Actuators by Revenue, 2014-2023, \$ mn

Figure 35. APAC Market of Active Healthcare Exoskeletons with Pneumatic Actuators by Revenue, 2014-2023, \$ mn

Figure 36. APAC Market of Active Healthcare Exoskeletons with Hydraulic Actuators by Revenue, 2014-2023, \$ mn

Figure 37. APAC Market of Active Healthcare Exoskeletons with Fuel Cells by Revenue, 2014-2023, \$ mn

Figure 38. APAC Market of Active Healthcare Exoskeletons with Other Power Technology by Revenue, 2014-2023, \$ mn

Figure 39. APAC Passive Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn

Figure 40. Breakdown of APAC Healthcare Exoskeletons Market by Country, 2017 and 2023, % of Revenue

Figure 41. Contribution to APAC 2018-2023 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 42. Healthcare Exoskeletons Market in Japan, 2014-2023, \$ mn

Figure 43. Healthcare Exoskeletons Market in China, 2014-2023, \$ mn

Figure 44. Healthcare Exoskeletons Market in South Korea, 2014-2023, \$ mn

Figure 45. Healthcare Exoskeletons Market in Australia, 2014-2023, \$ mn

Figure 46. Healthcare Exoskeletons Market in India, 2014-2023, \$ mn

Figure 47. Healthcare Exoskeletons Market in Rest APAC, 2014-2023, \$ mn

Figure 48. Growth Stage of APAC Healthcare Exoskeletons Industry over the Forecast Period

Figure 49. Market Shares of Leading Healthcare Exoskeletons Vendors in APAC Market, 2017, % of Revenue

I would like to order

Product name: APAC Healthcare Exoskeletons Market by Application, Mobility Type, Product Function, Power Technology, and Country 2018-2023: Growth Opportunity and Business Strategy

Product link: <https://marketpublishers.com/r/A293A95CF8EEN.html>

Price: US\$ 2,006.00 (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/A293A95CF8EEN.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

