

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

https://marketpublishers.com/r/NA3943D42D7EN.html

Date: November 2018

Pages: 117

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

ID: NA3943D42D7EN

Abstracts

GMD predicts the North America healthcare exoskeletons market will reach \$401.89 million in 2023 owing to a growing adoption of all types of exoskeletons in North America healthcare industry.

Highlighted with 17 tables and 45 figures, this 117-page report "North America 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 North America 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 North America market is forecast in optimistic, balanced, and conservative view. The balanced (most likely) projection is used to quantify North America 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 North America 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 North America 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 North America 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 North America 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:

U.S.

Canada

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 North America annual shipment 2014-2023 based on direct sales, the split of North America 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 North America 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 North America Market: Risk Assessment and Management
 - 2.6.1 Risk Evaluation of North America Market
 - 2.6.2 Critical Success Factors (CSFs)

3 SEGMENTATION OF NORTH AMERICA MARKET BY APPLICATION

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

4 SEGMENTATION OF NORTH AMERICA MARKET BY MOBILITY TYPE

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



- 4.3 North America Stationary Healthcare Exoskeletons Market 2014-2023
- 4.4 North America Tethered Healthcare Exoskeletons Market 2014-2023

5 SEGMENTATION OF NORTH AMERICA MARKET BY PRODUCT FUNCTION

- 5.1 Market Overview by Product Function
- 5.2 North America Upper Body Healthcare Exoskeletons Market 2014-2023
- 5.3 North America Lower Body Healthcare Exoskeletons Market 2014-2023

6 SEGMENTATION OF NORTH AMERICA MARKET BY POWER TECHNOLOGY

- 6.1 Market Overview by Power Technology
- 6.2 North America Active Healthcare Exoskeletons Market 2014-2023
- 6.2.1 North America Market of Active Healthcare Exoskeletons with Electric Actuators 2014-2023
- 6.2.2 North America Market of Active Healthcare Exoskeletons with Pneumatic Actuators 2014-2023
- 6.2.3 North America Market of Active Healthcare Exoskeletons with Hydraulic Actuators 2014-2023
- 6.2.4 North America Market of Active Healthcare Exoskeletons with Fuel Cells 2014-2023
- 6.2.5 North America Market of Active Healthcare Exoskeletons with Other Power Technology 2014-2023
- 6.3 North America Passive Healthcare Exoskeletons Market 2014-2023

7 NORTH AMERICA MARKET 2014-2023

- 7.1 Overview of North America Market
- 7.2 U.S. Market
- 7.3 Canadian Market

8 COMPETITIVE LANDSCAPE

- 8.1 Overview of North America 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 North America Healthcare Exoskeletons Market, 2017-2023
- Table 2. Main Product Trends and Market Opportunities in North America Healthcare Exoskeletons Market
- Table 3. Summary and Outlook of Risk Evaluation for Investing in North America Healthcare Exoskeletons Market, 2017-2023
- Table 4. List of Critical Success Factors and Key Takeaway Notes
- Table 5. North America Healthcare Exoskeletons Market by Application, 2014-2023, \$ mn
- Table 6. North America Healthcare Exoskeletons Market by Mobility Type, 2014-2023, \$ mn
- Table 7. North America Healthcare Exoskeletons Market by Product Function, 2014-2023, \$ mn
- Table 8. North America Healthcare Exoskeletons Market by Power Technology, 2014-2023, \$ mn
- Table 9. North America Active Healthcare Exoskeletons Market by Power Type, 2014-2023, \$ mn
- Table 10. North America Healthcare Exoskeletons Market by Application, 2017-2023, \$ mn
- Table 11. North America Healthcare Exoskeletons Market by Mobility Type, 2017-2023, \$ mn
- Table 12. North America Healthcare Exoskeletons Market by Country, 2014-20235, \$ mn
- Table 13. U.S. Healthcare Exoskeletons Market by Application, 2017-2023, \$ mn
- Table 14. U.S. Healthcare Exoskeletons Market by Mobility Type, 2017-2023, \$ mn
- Table 15. Canada Healthcare Exoskeletons Market by Application, 2017-2023, \$ mn
- Table 16. Canada Healthcare Exoskeletons Market by Mobility Type, 2017-2023, \$ mn
- Table 17. 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. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2018-2023
- Figure 5. North America Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 6. Breakdown of North America Healthcare Exoskeletons Market by Revenue Source, 2014-2023, % of Revenue
- Figure 7. North America 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 North America Healthcare Exoskeletons Market
- Figure 10. Primary Restraints and Impact Factors of North America Healthcare Exoskeletons Market
- Figure 11. Porter's Fiver Forces Analysis of North America Healthcare Exoskeletons Market
- Figure 12. Breakdown of North America Healthcare Exoskeletons Market by Application, 2017-2023, % of Revenue
- Figure 13. Contribution to North America 2018-2023 Cumulative Revenue by Application, Value (\$ mn) and Share (%)
- Figure 14. North America Rehabilitation Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 15. North America Mobility Aid Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 16. North America Market of Healthcare Exoskeletons in Other Applications by Revenue, 2014-2023, \$ mn
- Figure 17. Breakdown of North America Healthcare Exoskeletons Market by Mobility Type, 2017-2023, % of Revenue
- Figure 18. Contribution to North America 2018-2023 Cumulative Revenue by Mobility Type, Value (\$ mn) and Share (%)
- Figure 19. North America 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. North America 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. North America Tethered Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 26. Breakdown of North America Healthcare Exoskeletons Market by Product Function, 2017-2023, % of Revenue
- Figure 27. Contribution to North America 2018-2023 Cumulative Revenue by Product Function, Value (\$ mn) and Share (%)
- Figure 28. North America Upper Body Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 29. North America Lower Body Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 30. Breakdown of North America Healthcare Exoskeletons Market by Power Technology, 2017-2023, % of Revenue
- Figure 31. Contribution to North America 2018-2023 Cumulative Revenue by Power Technology, Value (\$ mn) and Share (%)
- Figure 32. North America Active Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 33. Breakdown of North America Active Healthcare Exoskeletons Market by Powder Type, 2017-2023, % of Revenue
- Figure 34. North America Market of Active Healthcare Exoskeletons with Electric Actuators by Revenue, 2014-2023, \$ mn
- Figure 35. North America Market of Active Healthcare Exoskeletons with Pneumatic Actuators by Revenue, 2014-2023, \$ mn
- Figure 36. North America Market of Active Healthcare Exoskeletons with Hydraulic Actuators by Revenue, 2014-2023, \$ mn
- Figure 37. North America Market of Active Healthcare Exoskeletons with Fuel Cells by Revenue, 2014-2023, \$ mn
- Figure 38. North America Market of Active Healthcare Exoskeletons with Other Power Technology by Revenue, 2014-2023, \$ mn
- Figure 39. North America Passive Healthcare Exoskeletons Market by Revenue, 2014-2023, \$ mn
- Figure 40. Breakdown of North America Healthcare Exoskeletons Market by Country, 2017 and 2023, % of Revenue
- Figure 41. Contribution to North America 2018-2023 Cumulative Revenue by Country,



Value (\$ mn) and Share (%)

Figure 42. U.S. Healthcare Exoskeletons Market, 2014-2023, \$ mn

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

Figure 44. Growth Stage of North America Healthcare Exoskeletons Industry over the Forecast Period

Figure 45. Market Shares of Leading Healthcare Exoskeletons Vendors in North America Market, 2017, % of Revenue



I would like to order

Product name: North America 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/NA3943D42D7EN.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/NA3943D42D7EN.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
	Custumer 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