

Assistive Robotics - Global Market Outlook (2018-2027)

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Abstracts

According to Statistics MRC, the Global Assistive Robotics Market accounted for \$3.35 billion in 2018 and is expected to reach \$17.69 billion by 2027 growing at a CAGR of 20.3% during the forecast period. Increasing occurrence of strokes and spinal cord injuries and expanding insurance coverage for therapeutic exoskeletons and robotic surgeries are the factors driving the market growth. However, the necessity to put up with various industrial standards and certifications may hinder market growth.

An assistive robot is a gadget that can detect, process tangible data, and perform activities that advantage individuals with incapacity and seniors. The goal of Assistive Robotics is to create wise assistive robots to connect with people in social human-robot cooperations (HRI) so as to keep up or even improve remaining social, psychological and full of feeling working.

By Type, Physically Assistive Robots segment held is likely to have a huge demand due to the escalating cases of spinal cord injuries leading to an increase in the adoption of exoskeleton robots in rehabilitation centers, and by individuals with disabilities. Based on geography, Asia Pacific is going to have a lucrative growth during the forecast period due to the shortage of trained care workers, coupled with the rising geriatric population.

Some of the key players profiled in the Assistive Robotics Market include Kinova Robotics, ReWalk Robotics, Fourier Intelligence, Cyberdyne, SoftBank Robotics, Blue Frog Robotics, Barrett Technology, Intuitive Surgical, Focal Meditech, Hocoma, Ekso Bionics, F&P Robotics, Rex Bionics, DreamFace Technologies, and CT Asia Robotics.

Types Covered:

Socially Assistive Robots

Physically Assistive Robots

Mixed Assistive Robots

Other Types

Mobilities Covered:

Mobile

Stationary

Applications Covered:

Handicap Assistance

Surgery Assistance

Elderly Assistance

Public Relation

Defense

Industrial

Companionship

Other Applications

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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