

Biohacking Market Size, Share & Trends Analysis Report By Product (Wearables, Implants, Smart Drugs, Gene Modification Kits), By Application (Genetic Engineering, Forensic Science, Synthetic Biology), By End-use, By Region, And Segment Forecasts, 2025 - 2030

<https://marketpublishers.com/r/B47E02C7B3D4EN.html>

Date: February 2025

Pages: 120

Price: US\$ 5,950.00 (Single User License)

ID: B47E02C7B3D4EN

Abstracts

This report can be delivered to the clients within 3 Business Days

Biohacking Market Growth & Trends

The global biohacking market size is anticipated to reach USD 69.09 billion by 2030, according to a new report by Grand View Research, Inc. The market is projected to grow at a CAGR of 18.95% from 2025 to 2030. Various initiatives by market players and rising funds for biohacking are the major factors fueling the market growth. The adoption of biohacking practices is growing due to their potential applications in decreasing the risk of developing a disease, especially genetically associated diseases, helping an individual to achieve mental, physical, or emotional changes, such as weight loss or reducing depression symptoms; and optimize general functions of the body, such as blood pressure.

The global market has been significantly affected by the COVID-19 pandemic. Some of the major impacts of COVID-19 on the market include supply chain disruptions, a decline in sales, and low demand. However, biohackers in the industry are investing in some research activities for the development of COVID-19 vaccines as well as test kits. This neutralized the market growth in 2020. For the purchase of equipment and materials, biohackers require basic funding. Other than crowdfunding, most of the activities at these labs are self-funded through membership and workshop fees. Furthermore, private donations are also used for raising money.

Oura Health, manufacturer of the Oura ring, a sleep-improvement and sleep tracking platform, raised USD 20 million in Series B funding led by MSD Capital in December 2018. The global market is fairly competitive. Most of the market players have undertaken strategies, such as new product launches, acquisitions, and partnerships, to gain a competitive edge over each other. For instance, in September 2020, Apple Inc. partnered with the government of Singapore for launching a national health initiative using Apple Watch. With this, the country made an effort to leverage technology for delivering advanced health benefits to its citizens.

Biohacking Market Report Highlights

The wearables segment accounted for a share of 29.76% in 2024. Current developments in this market mainly focus on technological progress, such as adding additional health functions, incorporating Artificial Intelligence for personalized suggestions, and sending live data to healthcare professionals for prompt interventions and better patient results.

The diagnosis and treatment segment held the largest revenue share of over 32.15% in 2024 due to the high usage of biohacking practices, such as nootropics and wearable technologies, for body enhancement purposes.

The hospitals and clinics segment held the largest share of 40.3% in 2024. The segment growth is credited to the increase in chronic diseases and their treatment.

North America biohacking market dominated the market in 2024 with a market share of 36.73%. This is due to the increasing prevalence of chronic illnesses, increase in the awareness of biohacking, and an aging population in the region.

Asia Pacific Biohacking market is anticipated to witness significant growth in 2024 with a CAGR of 20.6% attributing to the rise in healthcare expenditure that has led to economic growth in the region.

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation and Scope
- 1.2. Market Definitions
 - 1.2.1. Product
 - 1.2.2. Application
 - 1.2.3. End Use
- 1.3. Information analysis
- 1.4. Market formulation & data visualization
- 1.5. Data validation & publishing
- 1.6. Information Procurement
 - 1.6.1. Primary Research
- 1.7. Information or Data Analysis
- 1.8. Market Formulation & Validation
- 1.9. Market Model
- 1.10. Objectives

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segment Outlook
- 2.3. Competitive Insights

CHAPTER 3. BIOHACKING VARIABLES, TRENDS, & SCOPE

- 3.1. Market Lineage Outlook
 - 3.1.1. Parent Market Outlook
 - 3.1.2. Related/Ancillary Market Outlook
- 3.2. Market Dynamics
 - 3.2.1. Market Driver Analysis
 - 3.2.1.1. Growing prevalence of chronic diseases
 - 3.2.1.2. Growing awareness about biohacking
 - 3.2.1.3. Increasing demand for innovative medical devices and sensors
 - 3.2.2. Market Restraint Analysis
 - 3.2.2.1. Lack of cyber security practices
- 3.3. Industry Analysis Tools
 - 3.3.1. Porter's Five Forces Analysis

3.3.2. PESTEL Analysis

3.3.3. COVID-19 Impact Analysis

CHAPTER 4. BIOHACKING MARKET: PRODUCT ESTIMATES & TREND ANALYSIS

4.1. Product Segment Dashboard

4.2. Global Biohacking market Product Movement Analysis

4.3. Global Biohacking market Size & Trend Analysis, by Product, 2018 to 2030 (USD Million)

4.4. Wearables

4.4.1. Wearables Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.4.2. Wearable Neurotech

4.4.2.1. Wearable Neurotech Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.4.3. Oura ring

4.4.3.1. Oura ring Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.4.4. Muse Headband

4.4.4.1. Muse Headband Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.4.5. Others

4.4.5.1. Others Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.5. Implants

4.5.1. Implants Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.5.2. Blood test Implant

4.5.2.1. Blood test Implant Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.5.3. Circadia implant

4.5.3.1. Circadia implant Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.5.4. NFC and RFID tags

4.5.4.1. NFC and RFID tags Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.5.5. Others

4.5.5.1. Others Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.6. Gene Modification Kits

4.6.1. Gene Modification Kits Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.7. Smart Drugs

4.7.1. Smart Drugs Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.8. Supplements

4.8.1. Supplements Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.9. Mobile Apps

4.9.1. Mobile Apps Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

4.10. Others

4.10.1. Others Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 5. BIOHACKING MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

5.1. Application Segment Dashboard

5.2. Global Biohacking market Application Movement Analysis

5.3. Global Biohacking market Size & Trend Analysis, by Application, 2018 to 2030 (USD Million)

5.4. Synthetic Biology

5.4.1. Synthetic Biology Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

5.5. Genetic Engineering

5.5.1. Genetic Engineering Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

5.6. Forensic Science

5.6.1. Forensic Science Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

5.7. Diagnosis & Treatment

5.7.1. Diagnosis & Treatment Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

5.8. Drug Testing

5.8.1. Drug Testing Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 6. BIOHACKING MARKET: END USE ESTIMATES & TREND ANALYSIS

6.1. End Use Segment Dashboard

6.2. Global Biohacking market End Use Movement Analysis

6.3. Global Biohacking market Size & Trend Analysis, by End Use, 2018 to 2030 (USD Million)

6.4. Pharmaceutical & Biotechnology Companies

6.4.1. Pharmaceutical & Biotechnology Companies Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.5. Hospitals & Clinics

6.5.1. Hospitals & Clinics Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.6. Forensic Laboratories

6.6.1. Forensic Laboratories Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.7. Research & Academic Institutes

6.7.1. Research & Academic Institutes Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

6.8. Others

6.8.1. Others Market Revenue Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 7. BIOHACKING MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

7.1. Regional Market Share Analysis, 2024 & 2030

7.2. Regional Market Dashboard

7.3. Market Size & Forecasts and Trend Analysis, 2018 to 2030

7.4. North America

7.4.1. North America Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.4.2. U.S.

7.4.2.1. Key Country Dynamics

7.4.2.2. Competitive Scenario

7.4.2.3. Regulatory Framework

7.4.2.4. U.S. Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.4.3. Canada

7.4.3.1. Key Country Dynamics

7.4.3.2. Competitive Scenario

7.4.3.3. Regulatory Framework

7.4.3.4. Canada Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.4.4. Mexico

7.4.4.1. Key Country Dynamics

7.4.4.2. Competitive Scenario

7.4.4.3. Regulatory Framework

7.4.4.4. Mexico Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.5. Europe

7.5.1. Europe Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.5.2. UK

7.5.2.1. Key Country Dynamics

7.5.2.2. Competitive Scenario

7.5.2.3. Regulatory Framework

7.5.2.4. UK Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.5.3. Germany

7.5.3.1. Key Country Dynamics

7.5.3.2. Competitive Scenario

7.5.3.3. Regulatory Framework

7.5.3.4. Germany Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.5.4. France

7.5.4.1. Key Country Dynamics

7.5.4.2. Competitive Scenario

7.5.4.3. Regulatory Framework

7.5.4.4. France Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.5.5. Italy

7.5.5.1. Key Country Dynamics

7.5.5.2. Competitive Scenario

7.5.5.3. Regulatory Framework

7.5.5.4. Italy Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.5.6. Spain

7.5.6.1. Key Country Dynamics

7.5.6.2. Competitive Scenario

7.5.6.3. Regulatory Framework

7.5.6.4. Spain Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.5.7. Denmark

7.5.7.1. Key Country Dynamics

7.5.7.2. Competitive Scenario

7.5.7.3. Regulatory Framework

7.5.7.4. Denmark Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

Million)

7.5.8. Sweden

7.5.8.1. Key Country Dynamics

7.5.8.2. Competitive Scenario

7.5.8.3. Regulatory Framework

7.5.8.4. Sweden Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD

Million)

7.5.9. Norway

7.5.9.1. Key Country Dynamics

7.5.9.2. Competitive Scenario

7.5.9.3. Regulatory Framework

7.5.9.4. Norway Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD

Million)

7.6. Asia Pacific

7.6.1. Asia Pacific Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD

Million)

7.6.2. Japan

7.6.2.1. Key Country Dynamics

7.6.2.2. Competitive Scenario

7.6.2.3. Regulatory Framework

7.6.2.4. Japan Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD

Million)

7.6.3. China

7.6.3.1. Key Country Dynamics

7.6.3.2. Competitive Scenario

7.6.3.3. Regulatory Framework

7.6.3.4. China Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD

Million)

7.6.4. India

7.6.4.1. Key Country Dynamics

7.6.4.2. Competitive Scenario

7.6.4.3. Regulatory Framework

7.6.4.4. India Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.6.5. Australia

7.6.5.1. Key Country Dynamics

7.6.5.2. Competitive Scenario

7.6.5.3. Regulatory Framework

7.6.5.4. Australia Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD

Million)

7.6.6. Thailand

7.6.6.1. Key Country Dynamics

7.6.6.2. Competitive Scenario

7.6.6.3. Regulatory Framework

7.6.6.4. Thailand Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.6.7. South Korea

7.6.7.1. Key Country Dynamics

7.6.7.2. Competitive Scenario

7.6.7.3. Regulatory Framework

7.6.7.4. South Korea Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.7. Latin America

7.7.1. Latin America Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.7.2. Brazil

7.7.2.1. Key Country Dynamics

7.7.2.2. Competitive Scenario

7.7.2.3. Regulatory Framework

7.7.2.4. Brazil Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.7.3. Argentina

7.7.3.1. Key Country Dynamics

7.7.3.2. Competitive Scenario

7.7.3.3. Regulatory Framework

7.7.3.4. Argentina Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.8. MEA

7.8.1. MEA Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.8.2. South Africa

7.8.2.1. Key Country Dynamics

7.8.2.2. Competitive Scenario

7.8.2.3. Regulatory Framework

7.8.2.4. South Africa Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.8.3. Saudi Arabia

7.8.3.1. Key Country Dynamics

7.8.3.2. Competitive Scenario

7.8.3.3. Regulatory Framework

7.8.3.4. Saudi Arabia Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.8.4. UAE

7.8.4.1. Key Country Dynamics

7.8.4.2. Competitive Scenario

7.8.4.3. Regulatory Framework

7.8.4.4. UAE Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

7.8.5. Kuwait

7.8.5.1. Key Country Dynamics

7.8.5.2. Competitive Scenario

7.8.5.3. Regulatory Framework

7.8.5.4. Kuwait Biohacking Market Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 8. COMPETITIVE LANDSCAPE

8.1. Participant Categorization

8.2. Company Market Position Analysis, 2024

8.3. Participant's Overview

8.3.1. Apple Inc.

8.3.1.1. Participant's Overview

8.3.1.2. Financial Performance

8.3.1.3. Product Benchmarking

8.3.1.4. Strategic Initiatives

8.3.2. The ODIN

8.3.2.1. Participant's Overview

8.3.2.2. Financial Performance

8.3.2.3. Product Benchmarking

8.3.2.4. Strategic Initiatives

8.3.3. Thync Global Inc.

8.3.3.1. Participant's Overview

8.3.3.2. Financial Performance

8.3.3.3. Product Benchmarking

8.3.3.4. Strategic Initiatives

8.3.4. Fitbit, Inc.

8.3.4.1. Participant's Overview

8.3.4.2. Financial Performance

8.3.4.3. Product Benchmarking

8.3.4.4. Strategic Initiatives

8.3.5. Moodmetric

8.3.5.1. Participant's Overview

8.3.5.2. Financial Performance

8.3.5.3. Product Benchmarking

8.3.5.4. Strategic Initiatives

8.3.6. HVMN Inc.

8.3.6.1. Participant's Overview

8.3.6.2. Financial Performance

8.3.6.3. Product Benchmarking

8.3.6.4. Strategic Initiatives

8.3.7. Muse (Interaxon Inc.)

8.3.7.1. Participant's Overview

8.3.7.2. Financial Performance

8.3.7.3. Product Benchmarking

8.3.7.4. Strategic Initiatives

8.3.8. Thriveport, LLC

8.3.8.1. Participant's Overview

8.3.8.2. Financial Performance

8.3.8.3. Product Benchmarking

8.3.8.4. Strategic Initiatives

8.3.9. TrackMyStack

8.3.9.1. Participant's Overview

8.3.9.2. Financial Performance

8.3.9.3. Product Benchmarking

8.3.9.4. Strategic Initiatives

8.3.10. OsteoStrong

8.3.10.1. Participant's Overview

8.3.10.2. Financial Performance

8.3.10.3. Product Benchmarking

8.3.10.4. Strategic Initiatives

I would like to order

Product name: Biohacking Market Size, Share & Trends Analysis Report By Product (Wearables, Implants, Smart Drugs, Gene Modification Kits), By Application (Genetic Engineering, Forensic Science, Synthetic Biology), By End-use, By Region, And Segment Forecasts, 2025 - 2030

Product link: <https://marketpublishers.com/r/B47E02C7B3D4EN.html>

Price: US\$ 5,950.00 (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/B47E02C7B3D4EN.html>