

# **Digital Biomarkers Market Size, Trends, Analysis, and Outlook By Type (Wearable, Mobile based Applications, Sensors, Others), By Clinical Practice (Diagnostic Digital Biomarkers, Monitoring Digital Biomarkers, Predictive and Prognostic Digital Biomarkers, Others), By Therapeutic Area (Cardiovascular and metabolic disorders (CVMD), Respiratory disorders, Psychiatric disorders, Sleep & Movement Disease, Neurological disorders, Musculoskeletal disorders, Others), By End-User (Healthcare companies, Healthcare Providers, Payers, Others), by Region, Country, Segment, and Companies, 2024-2030**

<https://marketpublishers.com/r/D71F03C622CAEN.html>

Date: March 2024

Pages: 190

Price: US\$ 3,980.00 (Single User License)

ID: D71F03C622CAEN

## **Abstracts**

The global Digital Biomarkers market size is poised to register 28.48% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Digital Biomarkers market across By Type (Wearable, Mobile based Applications, Sensors, Others), By Clinical Practice (Diagnostic Digital Biomarkers, Monitoring Digital Biomarkers, Predictive and Prognostic Digital Biomarkers, Others), By Therapeutic Area (Cardiovascular and metabolic disorders (CVMD), Respiratory disorders, Psychiatric disorders, Sleep & Movement Disease, Neurological disorders, Musculoskeletal disorders, Others), By End-User (Healthcare companies, Healthcare Providers, Payers, Others).

The digital biomarkers market is characterized by the integration of digital health technologies and data analytics to monitor and assess physiological and behavioral parameters for disease diagnosis, management, and drug development. Digital biomarkers encompass a wide range of objective measures obtained from wearable sensors, smartphone applications, and remote monitoring devices, providing real-time insights into patient health status and disease progression. Market growth is driven by the increasing adoption of wearable and connected health devices, the proliferation of mobile health applications, and advancements in data analytics and artificial intelligence algorithms for biomarker analysis. Moreover, the expanding applications of digital biomarkers in clinical trials, personalized medicine, and population health management contribute to market expansion, as they enable remote patient monitoring, decentralized clinical trials, and predictive analytics for early disease detection and intervention.

### Digital Biomarkers Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Digital Biomarkers market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Digital Biomarkers survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Digital Biomarkers industry.

### Key market trends defining the global Digital Biomarkers demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

### Digital Biomarkers Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Digital Biomarkers industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Digital Biomarkers companies scaling up production in

these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Digital Biomarkers industry

Leading Digital Biomarkers companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Digital Biomarkers companies.

Digital Biomarkers Market Study- Strategic Analysis Review

The Digital Biomarkers market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

**Industry Dynamics:** Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

**Strategic Insights:** Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

**Internal Strengths and Weaknesses:** Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

**Future Possibilities:** Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Digital Biomarkers Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Digital Biomarkers industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

Digital Biomarkers Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

**North America Digital Biomarkers Market Size Outlook- Companies plan for focused investments in a changing environment**

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Digital Biomarkers market segments. Similarly, Strong end-user demand is encouraging Canadian Digital Biomarkers companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Digital Biomarkers market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

**Europe Digital Biomarkers Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities**

The German industry remains the major market for companies in the European Digital Biomarkers industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Digital Biomarkers market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

**Asia Pacific Digital Biomarkers Market Size Outlook- an attractive hub for opportunities for both local and global companies**

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Digital Biomarkers in Asia Pacific. In particular, China, India, and South East Asian Digital Biomarkers markets present a compelling outlook for 2030, acting as a magnet for both domestic and

multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

**Latin America Digital Biomarkers Market Size Outlook-** Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

**Middle East and Africa Digital Biomarkers Market Size Outlook-** continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Digital Biomarkers market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Digital Biomarkers.

**Digital Biomarkers Market Company Profiles**

The global Digital Biomarkers market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are ActiGraph LLC, Adherium Ltd, AliveCor Inc, Altoida Inc, Amgen Inc, Aural Analytic, Biogen Inc, Brainomix, Clario, Empatica Inc, Feel Therapeutics, Huma, Imagene AI, IXICO plc, Kinsa Inc, Koneksa, Neurotrack Technologies Inc, ResApp (Pfizer), Sonde Health Inc, Vivo Sense

**Recent Digital Biomarkers Market Developments**

The global Digital Biomarkers market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

## Digital Biomarkers Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

### Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

### Market Segmentation:

By Type

Wearable

Mobile based Applications

Sensors

Others

By Clinical Practice

Diagnostic Digital Biomarkers

Monitoring Digital Biomarkers

Predictive and Prognostic Digital Biomarkers

Others

By Therapeutic Area

Cardiovascular and metabolic disorders (CVMD)

Respiratory disorders

Psychiatric disorders

Sleep & Movement Disease

Neurological disorders

Musculoskeletal disorders

Others

By End-User

Healthcare companies

Healthcare Providers

Payers

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

## Companies

ActiGraph LLC

Adherium Ltd

AliveCor Inc

Altoida Inc

Amgen Inc

Aural Analytic

Biogen Inc

Brainomix

Clario

Empatica Inc

Feel Therapeutics

Huma

Imagene AI



IXICO plc

Kinsa Inc

Koneksa

Neurotrack Technologies Inc

ResApp (Pfizer)

Sonde Health Inc

Vivo Sense

Formats Available: Excel, PDF, and PPT

## Contents

### 1. EXECUTIVE SUMMARY

- 1.1 Digital Biomarkers Market Overview and Key Findings, 2024
- 1.2 Digital Biomarkers Market Size and Growth Outlook, 2021- 2030
- 1.3 Digital Biomarkers Market Growth Opportunities to 2030
- 1.4 Key Digital Biomarkers Market Trends and Challenges
  - 1.4.1 Digital Biomarkers Market Drivers and Trends
  - 1.4.2 Digital Biomarkers Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Digital Biomarkers Companies

### 2. DIGITAL BIOMARKERS MARKET SIZE OUTLOOK TO 2030

- 2.1 Digital Biomarkers Market Size Outlook, USD Million, 2021- 2030
- 2.2 Digital Biomarkers Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

### 3. DIGITAL BIOMARKERS MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
  - \* Threat of New Entrants
  - \* Threat of Substitutes
  - \* Intensity of Competitive Rivalry
  - \* Bargaining Power of Buyers
  - \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

### 4. DIGITAL BIOMARKERS MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
  - By Type
    - Wearable
    - Mobile based Applications
    - Sensors

Others

By Clinical Practice

Diagnostic Digital Biomarkers

Monitoring Digital Biomarkers

Predictive and Prognostic Digital Biomarkers

Others

By Therapeutic Area

Cardiovascular and metabolic disorders (CVMD)

Respiratory disorders

Psychiatric disorders

Sleep & Movement Disease

Neurological disorders

Musculoskeletal disorders

Others

By End-User

Healthcare companies

Healthcare Providers

Payers

Others

4.3 Growth Prospects and Niche Opportunities, 2023- 2030

4.4 Regional comparison of Market Growth, CAGR, 2023-2030

## **5. REGION-WISE MARKET OUTLOOK TO 2030**

5.1 Key Findings for Asia Pacific Digital Biomarkers Market, 2025

5.2 Asia Pacific Digital Biomarkers Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Digital Biomarkers Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Digital Biomarkers Market, 2025

5.5 Europe Digital Biomarkers Market Size Outlook by Type, 2021- 2030

5.6 Europe Digital Biomarkers Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Digital Biomarkers Market, 2025

5.8 North America Digital Biomarkers Market Size Outlook by Type, 2021- 2030

5.9 North America Digital Biomarkers Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Digital Biomarkers Market, 2025

5.11 South America Pacific Digital Biomarkers Market Size Outlook by Type, 2021- 2030

5.12 South America Digital Biomarkers Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Digital Biomarkers Market, 2025

5.14 Middle East Africa Digital Biomarkers Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Digital Biomarkers Market Size Outlook by Application, 2021-2030

## **6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030**

6.1 US Digital Biomarkers Market Size Outlook and Revenue Growth Forecasts

6.2 US Digital Biomarkers Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Digital Biomarkers Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Digital Biomarkers Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Digital Biomarkers Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Digital Biomarkers Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Digital Biomarkers Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Digital Biomarkers Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Digital Biomarkers Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Digital Biomarkers Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Digital Biomarkers Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Digital Biomarkers Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Digital Biomarkers Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

6.26 South Korea Digital Biomarkers Industry Drivers and Opportunities

6.27 Australia Market Size Outlook and Revenue Growth Forecasts

6.28 Australia Digital Biomarkers Industry Drivers and Opportunities

6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts

6.30 South East Asia Digital Biomarkers Industry Drivers and Opportunities

6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts

6.32 Rest of Asia Pacific Digital Biomarkers Industry Drivers and Opportunities

6.33 Brazil Market Size Outlook and Revenue Growth Forecasts

6.34 Brazil Digital Biomarkers Industry Drivers and Opportunities

- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Digital Biomarkers Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Digital Biomarkers Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Digital Biomarkers Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Digital Biomarkers Industry Drivers and Opportunities

## **7. DIGITAL BIOMARKERS MARKET OUTLOOK ACROSS SCENARIOS**

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

## **8. DIGITAL BIOMARKERS COMPANY PROFILES**

- 8.1 Profiles of Leading Digital Biomarkers Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

ActiGraph LLC

Adherium Ltd

AliveCor Inc

Altoida Inc

Amgen Inc

Aural Analytic

Biogen Inc

Brainomix

Clario

Empatica Inc

Feel Therapeutics

Huma

Imagene AI

IXICO plc

Kinsa Inc

Koneksa

Neurotrack Technologies Inc

ResApp (Pfizer)

Sonde Health Inc

Vivo Sense

## **9. APPENDIX**

9.1 Scope of the Report

9.2 Research Methodology and Data Sources

9.3 Glossary of Terms

9.4 Market Definitions

9.5 Contact Information

## I would like to order

Product name: Digital Biomarkers Market Size, Trends, Analysis, and Outlook By Type (Wearable, Mobile based Applications, Sensors, Others), By Clinical Practice (Diagnostic Digital Biomarkers, Monitoring Digital Biomarkers, Predictive and Prognostic Digital Biomarkers, Others), By Therapeutic Area (Cardiovascular and metabolic disorders (CVMD), Respiratory disorders, Psychiatric disorders, Sleep & Movement Disease, Neurological disorders, Musculoskeletal disorders, Others), By End-User (Healthcare companies, Healthcare Providers, Payers, Others), by Region, Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/D71F03C622CAEN.html>

Price: US\$ 3,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/D71F03C622CAEN.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