

# **Omics Lab Services Market Size, Trends, Analysis, and Outlook By Services (Genomics, Proteomics, Transcriptomic, Metabolomics, Epigenetics), By Business (Hospitals, Research Institutes, Diagnostic Labs), By Frequency of Service (One-off, Repeat, Continuous), By Product (Hardware Equipment, Testing, Analytics / Interpretation), By End-user (Cancer, Pharmaco, Forensics, Population Studies, Skincare, Nutrition, Vitamins and Supplements, Genealogy, Others), by Region, Country, Segment, and Companies, 2024-2030**

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## **Abstracts**

The global Omics Lab Services market size is poised to register 12.45% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Omics Lab Services market across By Services (Genomics, Proteomics, Transcriptomic, Metabolomics, Epigenetics), By Business (Hospitals, Research Institutes, Diagnostic Labs), By Frequency of Service (One-off, Repeat, Continuous), By Product (Hardware Equipment, Testing, Analytics / Interpretation), By End-user (Cancer, Pharmaco, Forensics, Population Studies, Skincare, Nutrition, Vitamins and Supplements, Genealogy, Others).

The Omics Laboratory Services market is witnessing significant growth attributed to the increasing demand for omics-based research services for understanding the molecular mechanisms of diseases, identifying biomarkers, and advancing precision medicine initiatives across diverse therapeutic areas. Omics technologies, including genomics,

transcriptomics, proteomics, metabolomics, and epigenomics, offer valuable insights into the molecular signatures and biological pathways associated with health and disease, enabling researchers and clinicians to develop targeted therapies and personalized treatment strategies. Key drivers of market growth include the growing investments in life sciences research and biotechnology R&D, the expanding applications of omics technologies in drug discovery and development, and the rising collaborations between academic institutions, pharmaceutical companies, and contract research organizations (CROs) for omics-based studies. Additionally, the advancements in high-throughput sequencing and mass spectrometry platforms, the increasing availability of multi-omics analysis services, and the integration of bioinformatics and computational biology tools for data interpretation and analysis are driving market expansion. Moreover, the growing demand for biomarker discovery and validation services, the rising adoption of precision oncology and pharmacogenomics approaches, and the emergence of liquid biopsy and single-cell omics technologies are fueling market growth. Furthermore, the increasing outsourcing of omics research activities, the development of standardized protocols and quality control measures, and the emphasis on data sharing and collaborative research initiatives are expected to drive market growth in the foreseeable future.

### Omics Lab Services 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 Omics Lab Services market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Omics Lab Services 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 Omics Lab Services industry.

### Key market trends defining the global Omics Lab Services 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.

### Omics Lab Services Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Omics Lab Services 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 Omics Lab Services companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Omics Lab Services industry

Leading Omics Lab Services 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 Omics Lab Services companies.

Omics Lab Services Market Study- Strategic Analysis Review

The Omics Lab Services 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.

Omics Lab Services Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Omics Lab Services 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.

### Omics Lab Services 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 Omics Lab Services 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 Omics Lab Services market segments. Similarly, Strong end-user demand is encouraging Canadian Omics Lab Services companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Omics Lab Services market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

### Europe Omics Lab Services Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Omics Lab Services 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 Omics Lab Services 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 Omics Lab Services 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 Omics Lab Services in Asia Pacific. In particular, China, India, and South East Asian Omics Lab Services 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 Omics Lab Services 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 Omics Lab Services 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 Omics Lab Services market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Omics Lab Services.

Omics Lab Services Market Company Profiles

The global Omics Lab Services 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 Agilent Technologies Inc, Beijing Genomics Institute, Flomics Biotech, Illumina Inc, PhenoSwitch Bioscience, Q2 Solutions, QIAGEN, Quest Diagnostics Inc, Spectrus,

Thermo Fisher Scientific Inc

## Recent Omics Lab Services Market Developments

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

## Omics Lab Services 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 Services

Genomics

Proteomics

Transcriptomic

Metabolomics

Epigenetics

By Business

Hospitals

Research Institutes

Diagnostic Labs

By Frequency of Service

One-off

Repeat

Continuous

By Product

Hardware Equipment

Testing

Analytics / Interpretation

By End-user

Cancer

Pharmaco

-Prescription

-Non-Prescription

Reproductive

Others

Forensics

Population Studies

Skincare

Nutrition

Vitamins and Supplements

Genealogy

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Agilent Technologies Inc

*Omics Lab Services Market Size, Trends, Analysis, and Outlook By Services (Genomics, Proteomics, Transcriptomi...*



Beijing Genomics Institute

Flomics Biotech

Illumina Inc

PhenoSwitch Bioscience

Q2 Solutions

QIAGEN

Quest Diagnostics Inc

Spectrus

Thermo Fisher Scientific Inc

Formats Available: Excel, PDF, and PPT

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By Business  
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Research Institutes  
Diagnostic Labs  
By Frequency of Service  
One-off  
Repeat  
Continuous  
By Product  
Hardware Equipment  
Testing  
Analytics / Interpretation  
By End-user  
Cancer  
Pharmaco  
-Prescription  
-Non-Prescription  
Reproductive  
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Thermo Fisher Scientific Inc

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