

Precision Oncology Market Size, Trends, Analysis, and Outlook By Product (Diagnostics, Therapeutics), By Cancer (Breast Cancer, Colorectal Cancer, Cervical Cancer, Prostate Cancer, Lung Cancer, Others), By End-user (Hospitals & Diagnostic Laboratories, Pharmaceutical & Biotechnology Companies, Healthcare Data Companies), by Region, Country, Segment, and Companies, 2024-2030

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Abstracts

The global Precision Oncology market size is poised to register 10.81% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Precision Oncology market across By Product (Diagnostics, Therapeutics), By Cancer (Breast Cancer, Colorectal Cancer, Cervical Cancer, Prostate Cancer, Lung Cancer, Others), By End-user (Hospitals & Diagnostic Laboratories, Pharmaceutical & Biotechnology Companies, Healthcare Data Companies).

The Precision Oncology Market is experiencing growth propelled by increasing prevalence of cancer, expanding applications of genomic medicine, and advancements in molecular diagnostics and targeted therapies. Precision oncology involves the use of genomic profiling, molecular biomarkers, and personalized treatment strategies to optimize cancer care and improve patient outcomes. Key trends shaping its future include the development of comprehensive genomic profiling assays for tumor characterization and treatment selection, integration of artificial intelligence and machine learning algorithms for data interpretation and clinical decision support, and expansion of targeted therapy options and combination treatment approaches.



Additionally, increasing adoption of next-generation sequencing technologies in oncology practice, expansion of precision medicine initiatives and oncology research collaborations, and regulatory approvals for companion diagnostics and targeted cancer therapies contribute to market growth.

Precision Oncology 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 Precision Oncology market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Precision Oncology 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 Precision Oncology industry.

Key market trends defining the global Precision Oncology 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.

Precision Oncology Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Precision Oncology industry comprises a wide range of segments and subsegments. 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 Precision Oncology companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Precision Oncology industry

Leading Precision Oncology 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 Precision Oncology companies.

Precision Oncology Market Study- Strategic Analysis Review

The Precision Oncology 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.

Precision Oncology Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Precision Oncology 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 scenarioslow case, reference case, and high case scenarios.

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

Europe Precision Oncology Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

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

Precision Oncology Market Company Profiles

The global Precision Oncology 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 Acrivon Therapeutics, Bioserve, Exact Sciences Corp, Illumina Inc, Invitae Corp, Laboratory Corp Of America Holding, Qiagen N.V., Rain Oncology Inc, Relay Therapeutics, Strata Oncology Inc, Thermo Fisher Scientific Inc, Variantyx Inc, Xilis Inc

Recent Precision Oncology Market Developments

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

Precision Oncology 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		
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Market Segmentation:		
By Product		
Diagnostics		
Therapeutics		
By Cancer		
Breast Cancer		
Colorectal Cancer		
Cervical Cancer		

Prostate Cancer



Lung Cancer

Others		
By End-User		
Hospitals & Diagnostic Laboratories		
Pharmaceutical & Biotechnology Companies		
Healthcare Data Companies		
Geographical Segmentation:		
North America (3 markets)		
Europe (6 markets)		
Asia Pacific (6 markets)		
Latin America (3 markets)		
Middle East Africa (5 markets)		
Companies		
Acrivon Therapeutics		
Bioserve		
Exact Sciences Corp		
Illumina Inc		
Invitae Corp		
Laboratory Corp Of America Holding		



Qiagen N.V.	
Rain Oncology Inc	
Relay Therapeutics	
Strata Oncology Inc	
Thermo Fisher Scientific Inc	
Variantyx Inc	
Xilis Inc	

Formats Available: Excel, PDF, and PPT



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By Product

Diagnostics

Therapeutics

By Cancer



Breast Cancer

Colorectal Cancer

Cervical Cancer

Prostate Cancer

Lung Cancer

Others

By End-User

Hospitals & Diagnostic Laboratories

Pharmaceutical & Biotechnology Companies

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Bioserve

Exact Sciences Corp

Illumina Inc

Invitae Corp

Laboratory Corp Of America Holding

Qiagen N.V.

Rain Oncology Inc

Relay Therapeutics

Strata Oncology Inc

Thermo Fisher Scientific Inc

Variantyx Inc

Xilis Inc

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