

Oncology Information System Market Size, Trends, Analysis, and Outlook By Products and Services (Software, Services), By Application (Medical Oncology, Radiation Oncology, Surgical Oncology), By End-User (Hospitals, Research Centers, Specialty Clinics), by Country, Segment, and Companies, 2024-2032

<https://marketpublishers.com/r/O7DFD7C740ECEN.html>

Date: April 2024

Pages: 205

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

ID: O7DFD7C740ECEN

Abstracts

The global Oncology Information System market size is poised to register 8.2% growth from 2024 to 2032, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Oncology Information System market across By Products and Services (Software, Services), By Application (Medical Oncology, Radiation Oncology, Surgical Oncology), By End-User (Hospitals, Research Centers, Specialty Clinics)

The future of the oncology information system market is driven by advancements in healthcare IT, increasing complexity of cancer care, and growing demand for integrated oncology management solutions. Oncology information systems (OIS) are specialized software platforms used for managing patient data, treatment planning, and clinical workflows in oncology departments and cancer centers. With the rise of precision oncology and value-based care models, there is a growing need for OIS that offer comprehensive patient-centric solutions for cancer diagnosis, treatment selection, and survivorship care. Further, technological innovations such as cloud-based platforms, interoperable data exchange, and artificial intelligence algorithms are driving the development of next-generation OIS with enhanced analytics, decision support, and patient engagement features. Over the forecast period to 2030, expanding applications in cancer registry management, clinical trials coordination, and population health

management, coupled with increasing investments in oncology informatics and digital health initiatives, are expected to drive market growth and innovation, enabling healthcare providers to deliver more personalized and efficient cancer care.

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

Key market trends defining the global Oncology Information System 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.

Oncology Information System Market Segmentation- Industry Share, Market Size, and Outlook to 2032

The Oncology Information System 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 Oncology Information System companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Oncology Information System industry

Leading Oncology Information System 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 Oncology Information System companies.

Oncology Information System Market Study- Strategic Analysis Review

The Oncology Information System 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.

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

The Oncology Information System 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 2032 in three case scenarios- low case, reference case, and high case scenarios.

Oncology Information System Country Analysis and Revenue Outlook to 2032

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2032. 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 2032.

North America Oncology Information System 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 healthcare infrastructure. Leading companies focus on new product launches in the changing environment. The US healthcare expenditure is expected to grow to \$4.8 trillion in 2024 (around 3.7% growth in 2024), potentially driving demand for various Oncology Information System market segments. Similarly, Strong market demand is encouraging Canadian Oncology Information System companies to invest in niche segments. Further, as Mexico continues to strengthen its relations and invest in technological advancements, the Mexico Oncology Information System market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

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

The German industry remains the major market for companies in the European Oncology Information System 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 vendors in identifying and leveraging new growth prospects positions the European Oncology Information System 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 Oncology Information System 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 Oncology Information System in Asia Pacific. In particular, China, India, and South East Asian Oncology Information System markets present a compelling outlook for 2032, acting as a magnet for both domestic and multinational vendors 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 countries in the APAC region.

Latin America Oncology Information System 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 Oncology Information System 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 Oncology Information System market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Oncology Information System.

Oncology Information System Market Company Profiles

The global Oncology Information System 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 Accuray Inc, Advanced Data Systems Corp, Allscripts Healthcare Solutions Inc, Altai Oncology LLC, Bogardus Medical Systems Inc, Cerner Corp, CureMD Healthcare, Elekta AB, EndoSoft LLC, Epic Systems Corp, F. Hoffmann-La Roche AG, GE Healthcare, IBM Corp, Koninklijke Philips N.V., McKesson Corp, MICA Information Systems Inc, MIM Software Inc, Optum Inc, Siemens Healthineers AG.

Recent Oncology Information System Market Developments

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

Oncology Information System Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2032 (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 Products and Services

Software

-Patient Information Systems

-Treatment Planning Systems

Services

-Consulting Services

-Implementation Services

-Maintenance Services

By Application

Medical Oncology

Radiation Oncology

Surgical Oncology

By End-User

Hospitals

Research Centers

Specialty Clinics

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Accuray Inc

Advanced Data Systems Corp

Allscripts Healthcare Solutions Inc

Altai Oncology LLC

Bogardus Medical Systems Inc

Cerner Corp

CureMD Healthcare

Elekta AB

EndoSoft LLC

Epic Systems Corp

F. Hoffmann-La Roche AG

GE Healthcare

IBM Corp

Koninklijke Philips N.V.

McKesson Corp

MICA Information Systems Inc

MIM Software Inc

Optum Inc

Siemens Healthineers AG

Formats Available: Excel, PDF, and PPT

Contents

1. EXECUTIVE SUMMARY

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

2. ONCOLOGY INFORMATION SYSTEM MARKET SIZE OUTLOOK TO 2030

- 2.1 Oncology Information System Market Size Outlook, USD Million, 2021- 2030
- 2.2 Oncology Information System Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

3. ONCOLOGY INFORMATION SYSTEM 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. ONCOLOGY INFORMATION SYSTEM MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
 - By Products and Services
 - Software

- Patient Information Systems
- Treatment Planning Systems

Services

- Consulting Services
- Implementation Services
- Maintenance Services

By Application

Medical Oncology

Radiation Oncology

Surgical Oncology

By End-User

Hospitals

Research Centers

Specialty Clinics

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 Oncology Information System Market, 2025

5.2 Asia Pacific Oncology Information System Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Oncology Information System Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Oncology Information System Market, 2025

5.5 Europe Oncology Information System Market Size Outlook by Type, 2021- 2030

5.6 Europe Oncology Information System Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Oncology Information System Market, 2025

5.8 North America Oncology Information System Market Size Outlook by Type, 2021- 2030

5.9 North America Oncology Information System Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Oncology Information System Market, 2025

5.11 South America Pacific Oncology Information System Market Size Outlook by Type, 2021- 2030

5.12 South America Oncology Information System Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Oncology Information System Market, 2025

5.14 Middle East Africa Oncology Information System Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Oncology Information System Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Oncology Information System Market Size Outlook and Revenue Growth Forecasts

6.2 US Oncology Information System Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Oncology Information System Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Oncology Information System Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Oncology Information System Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Oncology Information System Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Oncology Information System Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Oncology Information System Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Oncology Information System Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Oncology Information System Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Oncology Information System Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Oncology Information System Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Oncology Information System Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

6.26 South Korea Oncology Information System Industry Drivers and Opportunities

6.27 Australia Market Size Outlook and Revenue Growth Forecasts

6.28 Australia Oncology Information System Industry Drivers and Opportunities

6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts

6.30 South East Asia Oncology Information System Industry Drivers and Opportunities

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

- 6.32 Rest of Asia Pacific Oncology Information System Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Oncology Information System Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Oncology Information System Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Oncology Information System Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Oncology Information System Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Oncology Information System Industry Drivers and Opportunities

7. ONCOLOGY INFORMATION SYSTEM MARKET OUTLOOK ACROSS SCENARIOS

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

8. ONCOLOGY INFORMATION SYSTEM COMPANY PROFILES

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

Accuray Inc

Advanced Data Systems Corp

Allscripts Healthcare Solutions Inc

Altai Oncology LLC

Bogardus Medical Systems Inc

Cerner Corp

CureMD Healthcare

Elekta AB

EndoSoft LLC

Epic Systems Corp

F. Hoffmann-La Roche AG

GE Healthcare

IBM Corp

Koninklijke Philips N.V.
McKesson Corp
MICA Information Systems Inc
MIM Software Inc
Optum Inc
Siemens Healthineers AG.

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: Oncology Information System Market Size, Trends, Analysis, and Outlook By Products and Services (Software, Services), By Application (Medical Oncology, Radiation Oncology, Surgical Oncology), By End-User (Hospitals, Research Centers, Specialty Clinics), by Country, Segment, and Companies, 2024-2032

Product link: <https://marketpublishers.com/r/O7DFD7C740ECEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/O7DFD7C740ECEN.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