

Image-Guided Radiation Therapy Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Product (4D RT, LINAC, MRI-guided radiotherapy, Portal CT Imaging), By Procedure (IMRT, Stereotactic, Particle), By Application (Neck, Prostate, Breast cancer), By Region, and By Competition, 2019-2029F

<https://marketpublishers.com/r/I29B9963E3B4EN.html>

Date: May 2024

Pages: 182

Price: US\$ 4,900.00 (Single User License)

ID: I29B9963E3B4EN

Abstracts

Global Image-Guided Radiation Therapy Market was valued at USD 1.82 billion in 2023 and will see an steady growth in the forecast period at a CAGR of 5.37% through 2029. Image-Guided Radiation Therapy (IGRT) is an advanced approach delivering radiation therapy for cancer treatment that integrates real-time imaging techniques with precise radiation delivery. The primary goal of IGRT is accurately target tumors while minimizing radiation exposure surrounding healthy tissues and organs. IGRT utilizes various imaging modalities such as computed tomography (CT), magnetic resonance imaging (MRI), positron emission tomography (PET), and cone-beam CT (CBCT) visualize the tumor and surrounding anatomical structures in real-time before and during treatment. These imaging techniques provide detailed information about the size, shape, location, and movement of the tumor, allowing radiation oncologists precisely delineate the target volume and identify critical structures be spared during treatment. Once the tumor and surrounding anatomy are visualized using imaging modalities, radiation oncologists use specialized treatment planning software create customized treatment plans. Treatment planning involves determining the optimal radiation dose, beam angles, and treatment parameters effectively target the tumor while minimizing radiation exposure adjacent healthy tissues and organs.

Continuous innovation and technological advancements in IGRT systems and software drive market growth. Manufacturers are developing next-generation IGRT platforms with improved imaging capabilities, treatment planning tools, and real-time monitoring features, enhancing treatment accuracy and patient outcomes. There is a global trend towards non-invasive and image-guided treatment modalities in oncology. IGRT technologies enable clinicians to visualize the tumor in real-time, adapt treatment plans based on anatomical changes, and deliver precise radiation doses, resulting in improved treatment outcomes and reduced toxicity for patients. Emerging markets, particularly in Asia-Pacific, Latin America, and the Middle East, are witnessing a growing adoption of IGRT technologies. Factors such as improving healthcare infrastructure, rising disposable incomes, and increasing awareness about advanced cancer treatment options drive market expansion in these regions. Government initiatives aimed at improving cancer care infrastructure, promoting research and development, and enhancing patient access to advanced treatments drive market growth. Public-private partnerships, funding grants, and reimbursement policies that support the adoption of IGRT technologies further stimulate market expansion.

Key Market Drivers

Technological Advancements

IGRT systems incorporate various imaging modalities such as CT, MRI, PET, and ultrasound to provide detailed anatomical and functional information about tumors and surrounding healthy tissues. This integration enables clinicians to precisely localize tumors, assess treatment response, and adapt treatment plans in real-time. Modern IGRT systems offer real-time imaging capabilities, allowing clinicians to track tumor motion and anatomical changes during treatment delivery. Techniques such as cone-beam CT (CBCT) and on-board imaging (OBI) provide high-resolution images that enable accurate patient positioning and target localization, minimizing treatment margins and reducing radiation exposure to healthy tissues. Adaptive treatment planning techniques allow clinicians to modify treatment plans based on daily anatomical variations and tumor response to therapy. By integrating daily imaging data into the treatment planning process, adaptive IGRT enables personalized treatment adjustments that optimize tumor coverage while sparing surrounding organs at risk. IGRT systems employ advanced motion management strategies to compensate for respiratory motion, organ motion, and patient setup uncertainties. Techniques such as respiratory gating, breath-hold techniques, and real-time tracking systems help ensure precise radiation delivery to moving targets while minimizing the risk of treatment-related toxicities.

Brachytherapy, a form of IGRT, involves the placement of radioactive sources directly into or near the tumor site. Advances in imaging technology and treatment planning software have improved the accuracy and precision of brachytherapy procedures, enabled targeted delivery of radiation while minimizing damage to surrounding healthy tissues. Some IGRT systems offer online plan adaptation capabilities, allowing clinicians to make real-time adjustments to treatment plans based on intrafractional changes in tumor position and shape. Online plan adaptation enhances treatment accuracy and ensures consistent dose coverage throughout the treatment session, improving overall treatment outcomes. IGRT systems are seamlessly integrated with linear accelerators and other treatment delivery platforms, enabling efficient delivery of highly conformal radiation therapy techniques such as intensity-modulated radiation therapy (IMRT) and volumetric modulated arc therapy (VMAT). Integration with treatment delivery systems enhances workflow efficiency and treatment precision while minimizing treatment time for patients. This factor will help in the development of the Global Image-Guided Radiation Therapy Market.

Increasing Adoption of IGRT in Emerging Markets

Emerging markets are experiencing rapid advancements in healthcare infrastructure, including the establishment of new cancer treatment centers, radiation oncology departments, and medical imaging facilities. These developments create opportunities for the adoption of advanced radiation therapy technologies like IGRT. Emerging markets are witnessing a steady increase in the incidence and prevalence of cancer due to factors such as aging populations, lifestyle changes, and environmental factors. The growing cancer burden underscores the need for advanced treatment modalities that offer precise tumor targeting and improved patient outcomes, driving demand for IGRT solutions. Patients in emerging markets increasingly seek access to state-of-the-art cancer treatments and technologies, including IGRT. As awareness about advanced treatment options grows and patient expectations rise, healthcare providers are under pressure to invest in cutting-edge equipment and treatment modalities to meet patient demand and enhance the quality of care. Governments and healthcare authorities in emerging markets are increasingly prioritizing cancer care and investing in initiatives to improve access to quality cancer treatment services. Funding programs, public-private partnerships, and healthcare reforms aimed at expanding cancer treatment infrastructure and improving healthcare access contribute to the adoption of IGRT technologies in these regions.

Efforts to train and educate healthcare professionals in emerging markets on the use

of IGRT technologies play a crucial role in driving adoption. Training programs, workshops, and collaborations with international healthcare institutions help build local capacity and expertise in IGRT implementation, fostering the uptake of these technologies in clinical practice. Collaboration between healthcare providers, technology vendors, and government agencies facilitates the introduction and adoption of IGRT solutions in emerging markets. Partnerships enable technology transfer, knowledge exchange, and the development of tailored solutions that address the specific needs and challenges of healthcare systems in these regions. Medical device manufacturers recognize the growth potential of emerging markets and often tailor their market expansion strategies to target these regions. Investments in marketing, distribution channels, and localized product development help manufacturers penetrate emerging markets and capitalize on the growing demand for IGRT technologies. This factor will pace up the demand of the Global Image-Guided Radiation Therapy Market.

Growing Shift Towards Non-invasive and Image-Guided Treatments

There is a growing emphasis on patient-centered care in oncology, focusing on treatment approaches that prioritize patient comfort, safety, and quality of life. Non-invasive and image-guided treatments, such as IGRT, offer patients less invasive alternatives to traditional surgery or chemotherapy, reducing treatment-related complications and improving overall patient experience. IGRT enables precise targeting of tumors while minimizing radiation exposure to surrounding healthy tissues. By integrating advanced imaging modalities such as CT, MRI, and cone-beam CT (CBCT) into the treatment process, IGRT allows radiation oncologists to visualize the tumor in real-time, adapt treatment plans based on anatomical changes, and deliver highly targeted radiation doses with increased accuracy and efficacy.

Non-invasive and image-guided treatments like IGRT help minimize treatment-related toxicities and side effects compared to conventional radiation therapy techniques. By precisely targeting the tumor and sparing surrounding normal tissues and organs, IGRT reduces the risk of radiation-induced damage and improves long-term treatment outcomes, enhancing patient quality of life during and after treatment. Continuous advancements in imaging technology, treatment planning software, and radiation delivery systems have expanded the capabilities of IGRT and made it more accessible and user-friendly for clinicians and patients alike. Technological innovations such as real-time imaging, motion management, and adaptive treatment planning enhance treatment accuracy, efficiency, and safety, driving the adoption of IGRT in clinical practice.

Non-invasive and image-guided treatments allow for personalized treatment approaches tailored to each patient's unique anatomy, tumor characteristics, and treatment goals. IGRT enables radiation oncologists to develop individualized treatment plans based on comprehensive imaging data and patient-specific factors, optimizing treatment outcomes while minimizing the risk of treatment-related complications. There is a growing body of clinical evidence supporting the efficacy and safety of IGRT in various cancer types. Evidence-based guidelines and recommendations from professional societies endorse the use of IGRT as a standard of care in radiation oncology practice, further driving its adoption and integration into cancer treatment protocols worldwide. Increasing awareness among patients and healthcare providers about the benefits of non-invasive and image-guided treatments contributes to the growing demand for IGRT. Patients are becoming more informed about their treatment options and are increasingly seeking out advanced, less invasive alternatives to conventional therapies, driving the adoption of IGRT in clinical practice. This factor will accelerate the demand of the Global Image-Guided Radiation Therapy Market.

Key Market Challenges

Cost Constraints

The acquisition of IGRT systems involves substantial upfront costs for healthcare facilities. IGRT equipment, including imaging devices, treatment planning software, and radiation delivery systems, requires significant capital investment, which can strain the financial resources of hospitals, clinics, and cancer centers, particularly in resource-limited settings. In addition to initial capital investment, operating and maintaining IGRT systems entail ongoing expenses related to equipment maintenance, software updates, staff training, and infrastructure upgrades. These operational expenses can further contribute to the overall cost burden associated with implementing and sustaining IGRT services within healthcare facilities. Reimbursement rates for IGRT procedures vary across different healthcare systems and payers, posing challenges for healthcare providers in recouping their investments in IGRT technology. In some cases, reimbursement policies may not adequately cover the costs associated with IGRT services, leading to financial constraints and reimbursement gaps for healthcare facilities.

Limited Access in Developing Regions

Developing regions often lack adequate healthcare infrastructure, including radiation

oncology facilities, cancer centers, and medical imaging resources. The shortage of specialized equipment, trained personnel, and treatment planning capabilities limits the availability of IGRT services in these areas, leading to disparities in cancer care access. The high cost of acquiring, operating, and maintaining IGRT equipment poses financial barriers to healthcare facilities in developing regions. Limited healthcare budgets, inadequate reimbursement mechanisms, and competing priorities for healthcare spending further restrict the allocation of resources for investing in advanced radiation therapy technologies like IGRT. Developing regions may face shortages of skilled healthcare professionals, including radiation oncologists, medical physicists, radiation therapists, and imaging technologists, which are essential for the delivery of IGRT services. The lack of trained personnel hinders the effective implementation and utilization of IGRT technology within healthcare systems, limiting patient access to advanced cancer treatment options.

Key Market Trends

Focus on Patient-Centric Care

IGRT enables radiation oncologists to develop personalized treatment plans based on the specific characteristics of each patient's tumor, anatomy, and treatment goals. By integrating advanced imaging technologies and treatment planning software, IGRT allows for precise tumor targeting while minimizing radiation exposure to healthy tissues, enhancing treatment efficacy and safety. Patient-centric care emphasizes the importance of minimizing treatment-related side effects and toxicities while optimizing treatment outcomes. IGRT techniques enable clinicians to deliver highly targeted radiation doses with increased accuracy and precision, reducing the risk of damage to surrounding organs and tissues and improving patient quality of life during and after treatment. IGRT technologies, such as real-time imaging and adaptive treatment planning, contribute to a more streamlined and efficient treatment experience for patients. Shorter treatment times, fewer treatment sessions, and reduced need for re-planning contribute to improved patient convenience and satisfaction, aligning with the principles of patient-centered care.

Segmental Insights

Product Insights

The MRI-guided Radiotherapy segment is projected to experience rapid growth in the Global Image-Guided Radiation Therapy Market during the forecast period. MRI-

guided radiotherapy offers superior soft tissue visualization compared to other imaging modalities such as CT or cone-beam CT (CBCT). This enables more accurate delineation of tumor volumes and critical structures, allowing for precise treatment planning and delivery while minimizing the risk of damaging healthy surrounding tissues. MRI-guided radiotherapy systems allow for real-time imaging during treatment delivery, enabling clinicians to adapt treatment plans based on changes in tumor size, shape, and position. This real-time adaptive planning capability enhances treatment accuracy and ensures optimal tumor coverage while sparing nearby organs at risk, ultimately leading to improved treatment outcomes and reduced toxicities. MRI-guided radiotherapy systems offer advanced motion management capabilities, particularly important for tumors located in organs subject to respiratory or other types of motion. The ability to monitor and account for tumor motion in real-time during treatment delivery enables more precise dose delivery, minimizing the risk of under-dosing the target or irradiating healthy tissues.

Regional Insights

North America emerged as the dominant region in the Global Image-Guided Radiation Therapy Market in 2023. North America, particularly the United States, is a hub for technological innovation in healthcare. The region is home to leading medical device manufacturers, research institutions, and academic centers that drive advancements in IGRT technologies. The continuous innovation pipeline in North America ensures access to state-of-the-art IGRT systems and software solutions, consolidating its position as a dominant player in the global market. North America boasts a robust healthcare infrastructure characterized by well-established healthcare facilities, advanced radiation oncology centers, and comprehensive cancer care networks. The region's healthcare ecosystem facilitates the adoption and integration of IGRT technologies into clinical practice, providing patients with access to advanced treatment modalities and improving treatment outcomes. North America experiences a relatively high prevalence of cancer, contributing to the demand for advanced radiation therapy solutions like IGRT. The region's aging population, lifestyle factors, and improved cancer detection and screening methods contribute to the rising incidence of cancer cases, driving the need for sophisticated treatment options that offer precise tumor targeting and improved patient outcomes.

Key Market Players

Siemens Healthineers AG

ViewRay, Inc.

Varian Medical Systems, Inc.

Toshiba Corporation

GE HealthCare Technologies, Inc

Accuray Inc.

Becton, Dickinson, and Company

Vision RT Ltd

Report Scope:

In this report, the Global Image-Guided Radiation Therapy Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Image-Guided Radiation Therapy Market, By Product:

4D RT

LINAC

MRI-guided Radiotherapy

Portal CT Imaging

Image-Guided Radiation Therapy Market, By Application:

Neck

Prostate

Breast cancer

Image-Guided Radiation Therapy Market, By Procedure:

IMRT

Stereotactic

Particle

Image-Guided Radiation Therapy Market, By Region:

North America

United States

Canada

Mexico

Europe

Germany

United Kingdom

France

Italy

Spain

Asia-Pacific

China

Japan

India

Australia

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Image-Guided Radiation Therapy Market.

Available Customizations:

Global Image-Guided Radiation Therapy market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, Trends

4. VOICE OF CUSTOMER

5. GLOBAL IMAGE-GUIDED RADIATION THERAPY MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
 - 5.2.1. By Product (4D RT, LINAC, MRI-guided radiotherapy, Portal CT Imaging)
 - 5.2.2. By Procedure (IMRT, Stereotactic, Particle)
 - 5.2.3. By Application (Neck, Prostate, Breast cancer)

- 5.2.4. By Region
- 5.2.5. By Company (2023)
- 5.3. Market Map

6. NORTH AMERICA IMAGE-GUIDED RADIATION THERAPY MARKET OUTLOOK

- 6.1. Market Size & Forecast
 - 6.1.1. By Value
- 6.2. Market Share & Forecast
 - 6.2.1. By Product
 - 6.2.2. By Procedure
 - 6.2.3. By Application
 - 6.2.4. By Country
- 6.3. North America: Country Analysis
 - 6.3.1. United States Image-Guided Radiation Therapy Market Outlook
 - 6.3.1.1. Market Size & Forecast
 - 6.3.1.1.1. By Value
 - 6.3.1.2. Market Share & Forecast
 - 6.3.1.2.1. By Product
 - 6.3.1.2.2. By Procedure
 - 6.3.1.2.3. By Application
 - 6.3.2. Canada Image-Guided Radiation Therapy Market Outlook
 - 6.3.2.1. Market Size & Forecast
 - 6.3.2.1.1. By Value
 - 6.3.2.2. Market Share & Forecast
 - 6.3.2.2.1. By Product
 - 6.3.2.2.2. By Procedure
 - 6.3.2.2.3. By Application
 - 6.3.3. Mexico Image-Guided Radiation Therapy Market Outlook
 - 6.3.3.1. Market Size & Forecast
 - 6.3.3.1.1. By Value
 - 6.3.3.2. Market Share & Forecast
 - 6.3.3.2.1. By Product
 - 6.3.3.2.2. By Procedure
 - 6.3.3.2.3. By Application

7. EUROPE IMAGE-GUIDED RADIATION THERAPY MARKET OUTLOOK

- 7.1. Market Size & Forecast

- 7.1.1. By Value
- 7.2. Market Share & Forecast
 - 7.2.1. By Product
 - 7.2.2. By Procedure
 - 7.2.3. By Application
 - 7.2.4. By Country
- 7.3. Europe: Country Analysis
 - 7.3.1. Germany Image-Guided Radiation Therapy Market Outlook
 - 7.3.1.1. Market Size & Forecast
 - 7.3.1.1.1. By Value
 - 7.3.1.2. Market Share & Forecast
 - 7.3.1.2.1. By Product
 - 7.3.1.2.2. By Procedure
 - 7.3.1.2.3. By Application
 - 7.3.2. United Kingdom Image-Guided Radiation Therapy Market Outlook
 - 7.3.2.1. Market Size & Forecast
 - 7.3.2.1.1. By Value
 - 7.3.2.2. Market Share & Forecast
 - 7.3.2.2.1. By Product
 - 7.3.2.2.2. By Procedure
 - 7.3.2.2.3. By Application
 - 7.3.3. Italy Image-Guided Radiation Therapy Market Outlook
 - 7.3.3.1. Market Size & Forecast
 - 7.3.3.1.1. By Value
 - 7.3.3.2. Market Share & Forecast
 - 7.3.3.2.1. By Product
 - 7.3.3.2.2. By Procedure
 - 7.3.3.2.3. By Application
 - 7.3.4. France Image-Guided Radiation Therapy Market Outlook
 - 7.3.4.1. Market Size & Forecast
 - 7.3.4.1.1. By Value
 - 7.3.4.2. Market Share & Forecast
 - 7.3.4.2.1. By Product
 - 7.3.4.2.2. By Procedure
 - 7.3.4.2.3. By Application
 - 7.3.5. Spain Image-Guided Radiation Therapy Market Outlook
 - 7.3.5.1. Market Size & Forecast
 - 7.3.5.1.1. By Value
 - 7.3.5.2. Market Share & Forecast

- 7.3.5.2.1. By Product
- 7.3.5.2.2. By Procedure
- 7.3.5.2.3. By Application

8. ASIA-PACIFIC IMAGE-GUIDED RADIATION THERAPY MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Product
 - 8.2.2. By Procedure
 - 8.2.3. By Application
 - 8.2.4. By Country
- 8.3. Asia-Pacific: Country Analysis
 - 8.3.1. China Image-Guided Radiation Therapy Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Product
 - 8.3.1.2.2. By Procedure
 - 8.3.1.2.3. By Application
 - 8.3.2. India Image-Guided Radiation Therapy Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Product
 - 8.3.2.2.2. By Procedure
 - 8.3.2.2.3. By Application
 - 8.3.3. Japan Image-Guided Radiation Therapy Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value
 - 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Product
 - 8.3.3.2.2. By Procedure
 - 8.3.3.2.3. By Application
 - 8.3.4. South Korea Image-Guided Radiation Therapy Market Outlook
 - 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value
 - 8.3.4.2. Market Share & Forecast

- 8.3.4.2.1. By Product
- 8.3.4.2.2. By Procedure
- 8.3.4.2.3. By Application
- 8.3.5. Australia Image-Guided Radiation Therapy Market Outlook
 - 8.3.5.1. Market Size & Forecast
 - 8.3.5.1.1. By Value
 - 8.3.5.2. Market Share & Forecast
 - 8.3.5.2.1. By Product
 - 8.3.5.2.2. By Procedure
 - 8.3.5.2.3. By Application

9. SOUTH AMERICA IMAGE-GUIDED RADIATION THERAPY MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Product
 - 9.2.2. By Procedure
 - 9.2.3. By Application
 - 9.2.4. By Country
- 9.3. South America: Country Analysis
 - 9.3.1. Brazil Image-Guided Radiation Therapy Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Product
 - 9.3.1.2.2. By Procedure
 - 9.3.1.2.3. By Application
 - 9.3.2. Argentina Image-Guided Radiation Therapy Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Product
 - 9.3.2.2.2. By Procedure
 - 9.3.2.2.3. By Application
 - 9.3.3. Colombia Image-Guided Radiation Therapy Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast

- 9.3.3.2.1. By Product
- 9.3.3.2.2. By Procedure
- 9.3.3.2.3. By Application

10. MIDDLE EAST AND AFRICA IMAGE-GUIDED RADIATION THERAPY MARKET OUTLOOK

10.1. Market Size & Forecast

10.1.1. By Value

10.2. Market Share & Forecast

10.2.1. By Product

10.2.2. By Procedure

10.2.3. By Application

10.2.4. By Country

10.3. MEA: Country Analysis

10.3.1. South Africa Image-Guided Radiation Therapy Market Outlook

10.3.1.1. Market Size & Forecast

10.3.1.1.1. By Value

10.3.1.2. Market Share & Forecast

10.3.1.2.1. By Product

10.3.1.2.2. By Procedure

10.3.1.2.3. By Application

10.3.2. Saudi Arabia Image-Guided Radiation Therapy Market Outlook

10.3.2.1. Market Size & Forecast

10.3.2.1.1. By Value

10.3.2.2. Market Share & Forecast

10.3.2.2.1. By Product

10.3.2.2.2. By Procedure

10.3.2.2.3. By Application

10.3.3. UAE Image-Guided Radiation Therapy Market Outlook

10.3.3.1. Market Size & Forecast

10.3.3.1.1. By Value

10.3.3.2. Market Share & Forecast

10.3.3.2.1. By Product

10.3.3.2.2. By Procedure

10.3.3.2.3. By Application

11. MARKET DYNAMICS

- 11.1. Drivers
- 11.2. Challenges

12. MARKET TRENDS & DEVELOPMENTS

- 12.1. Merger & Acquisition (If Any)
- 12.2. Product Launches (If Any)
- 12.3. Recent Developments

13. PORTER'S FIVE FORCES ANALYSIS

- 13.1. Competition in the Industry
- 13.2. Potential of New Entrants
- 13.3. Power of Suppliers
- 13.4. Power of Customers
- 13.5. Threat of Substitute Product

14. COMPETITIVE LANDSCAPE

- 14.1. Siemens Healthineers AG
 - 14.1.1. Business Overview
 - 14.1.2. Company Snapshot
 - 14.1.3. Products & Services
 - 14.1.4. Financials (As Reported)
 - 14.1.5. Recent Developments
 - 14.1.6. Key Personnel Details
 - 14.1.7. SWOT Analysis
- 14.2. ViewRay Inc.
- 14.3. Varian Medical Systems Inc.
- 14.4. Toshiba Corporation
- 14.5. GE HealthCare Technologies, Inc
- 14.6. Accuray Inc.
- 14.7. Becton, Dickinson And Company
- 14.8. Vision RT Ltd

15. STRATEGIC RECOMMENDATIONS

16. ABOUT US & DISCLAIMER

I would like to order

Product name: Image-Guided Radiation Therapy Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Product (4D RT, LINAC, MRI-guided radiotherapy, Portal CT Imaging), By Procedure (IMRT, Stereotactic, Particle), By Application (Neck, Prostate, Breast cancer), By Region, and By Competition, 2019-2029F

Product link: <https://marketpublishers.com/r/l29B9963E3B4EN.html>

Price: US\$ 4,900.00 (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/l29B9963E3B4EN.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