

# **Diagnostic Imaging Market Size, Trends, Analysis, and Outlook By Modality (MRI, Computed Tomography, Ultrasound, X-Ray, Nuclear Imaging, Fluoroscopy, Mammography), By Application (Cardiology, Oncology, Neurology, Orthopedics, Gastroenterology, Gynecology, Others), By End-User (Hospital, Diagnostic Centers, Others), by Country, Segment, and Companies, 2024-2032**

<https://marketpublishers.com/r/D0A61CB92E66EN.html>

Date: April 2024

Pages: 205

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

ID: D0A61CB92E66EN

## **Abstracts**

The global Diagnostic Imaging market size is poised to register 5.9% growth from 2024 to 2032, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Diagnostic Imaging market across By Modality (MRI, Computed Tomography, Ultrasound, X-Ray, Nuclear Imaging, Fluoroscopy, Mammography), By Application (Cardiology, Oncology, Neurology, Orthopedics, Gastroenterology, Gynecology, Others), By End-User (Hospital, Diagnostic Centers, Others)

The diagnostic imaging market is driven by the increasing demand for advanced medical imaging technologies in disease diagnosis and treatment planning, advancements in imaging modalities and image reconstruction algorithms, and the growing importance of early and accurate disease detection. By 2030, the market is expected to witness significant growth, fueled by innovations in computed tomography (CT), magnetic resonance imaging (MRI), and positron emission tomography (PET) systems. Further, expanding applications in oncology, neurology, and cardiology are anticipated to drive market expansion, enabling radiologists, oncologists, and clinicians to visualize anatomical structures, detect pathology, and monitor treatment response

through diagnostic imaging technologies that offer high spatial resolution, tissue contrast, and diagnostic accuracy for improved patient care and clinical decision-making in healthcare settings.

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

## Key market trends defining the global Diagnostic Imaging 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.

## Diagnostic Imaging Market Segmentation- Industry Share, Market Size, and Outlook to 2032

The Diagnostic Imaging 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 Diagnostic Imaging companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

## Key strategies adopted by companies within the Diagnostic Imaging industry

Leading Diagnostic Imaging 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 Diagnostic Imaging companies.

## Diagnostic Imaging Market Study- Strategic Analysis Review

The Diagnostic Imaging 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.

## Diagnostic Imaging Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Diagnostic Imaging 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.

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

Europe Diagnostic Imaging Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

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

## Diagnostic Imaging Market Company Profiles

The global Diagnostic Imaging 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 Agfa-Gevaert Group, Canon Inc, Carestream Health Inc, CurveBeam Ai Ltd, Esaote S.p.A., Fujifilm Holdings Corp, GE Healthcare, Hologic Inc, Koninklijke Philips N.V., Planmeca Oy, Samsung Electronics Co. Ltd, Shenzhen Mindray Bio-Medical Electronics Co. Ltd, Shimadzu Corp, Siemens Healthineers AG, SternMed GmbH.

## Recent Diagnostic Imaging Market Developments

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

## Diagnostic Imaging 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 Modality

MRI

Computed Tomography

Ultrasound

X-Ray

Nuclear Imaging

Fluoroscopy

Mammography

## By Application

Cardiology

Oncology

Neurology

Orthopedics

Gastroenterology

Gynecology

Others

## By End-User

Hospital

Diagnostic Centers

Others

## Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

## Companies

Agfa-Gevaert Group

Canon Inc

Carestream Health Inc

CurveBeam Ai Ltd

Esaote S.p.A.

Fujifilm Holdings Corp

GE Healthcare

Hologic Inc

Koninklijke Philips N.V.

Planmeca Oy

Samsung Electronics Co. Ltd

Shenzhen Mindray Bio-Medical Electronics Co. Ltd

Shimadzu Corp

Siemens Healthineers AG

SternMed GmbH

Formats Available: Excel, PDF, and PPT



## Contents

### 1. EXECUTIVE SUMMARY

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

### 2. DIAGNOSTIC IMAGING MARKET SIZE OUTLOOK TO 2030

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

### 3. DIAGNOSTIC IMAGING 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. DIAGNOSTIC IMAGING MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
  - By Modality
    - MRI
    - Computed Tomography
    - Ultrasound

X-Ray  
Nuclear Imaging  
Fluoroscopy  
Mammography  
By Application  
Cardiology  
Oncology  
Neurology  
Orthopedics  
Gastroenterology  
Gynecology  
Others  
By End-User  
Hospital  
Diagnostic Centers  
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 Diagnostic Imaging Market, 2025

5.2 Asia Pacific Diagnostic Imaging Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Diagnostic Imaging Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Diagnostic Imaging Market, 2025

5.5 Europe Diagnostic Imaging Market Size Outlook by Type, 2021- 2030

5.6 Europe Diagnostic Imaging Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Diagnostic Imaging Market, 2025

5.8 North America Diagnostic Imaging Market Size Outlook by Type, 2021- 2030

5.9 North America Diagnostic Imaging Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Diagnostic Imaging Market, 2025

5.11 South America Pacific Diagnostic Imaging Market Size Outlook by Type, 2021- 2030

5.12 South America Diagnostic Imaging Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Diagnostic Imaging Market, 2025

5.14 Middle East Africa Diagnostic Imaging Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Diagnostic Imaging Market Size Outlook by Application, 2021- 2030

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

- 6.1 US Diagnostic Imaging Market Size Outlook and Revenue Growth Forecasts
- 6.2 US Diagnostic Imaging Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Diagnostic Imaging Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Diagnostic Imaging Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Diagnostic Imaging Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Diagnostic Imaging Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Diagnostic Imaging Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Diagnostic Imaging Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Diagnostic Imaging Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Diagnostic Imaging Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Diagnostic Imaging Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Diagnostic Imaging Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Diagnostic Imaging Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Diagnostic Imaging Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Diagnostic Imaging Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Diagnostic Imaging Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Diagnostic Imaging Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Diagnostic Imaging Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Diagnostic Imaging Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts

- 6.38 Rest of South America Diagnostic Imaging Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Diagnostic Imaging Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Diagnostic Imaging Industry Drivers and Opportunities

## **7. DIAGNOSTIC IMAGING MARKET OUTLOOK ACROSS SCENARIOS**

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

## **8. DIAGNOSTIC IMAGING COMPANY PROFILES**

- 8.1 Profiles of Leading Diagnostic Imaging Companies in the Market
  - 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
  - 8.3 Financial Performance and Key Metrics
- Agfa-Gevaert Group
- Canon Inc
- Carestream Health Inc
- CurveBeam Ai Ltd
- Esaote S.p.A.
- Fujifilm Holdings Corp
- GE Healthcare
- Hologic Inc
- Koninklijke Philips N.V.
- Planmeca Oy
- Samsung Electronics Co. Ltd
- Shenzhen Mindray Bio-Medical Electronics Co. Ltd
- Shimadzu Corp
- Siemens Healthineers AG
- SternMed GmbH.

## **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: Diagnostic Imaging Market Size, Trends, Analysis, and Outlook By Modality (MRI, Computed Tomography, Ultrasound, X-Ray, Nuclear Imaging, Fluoroscopy, Mammography), By Application (Cardiology, Oncology, Neurology, Orthopedics, Gastroenterology, Gynecology, Others), By End-User (Hospital, Diagnostic Centers, Others), by Country, Segment, and Companies, 2024-2032

Product link: <https://marketpublishers.com/r/D0A61CB92E66EN.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/D0A61CB92E66EN.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