

Computed Radiography Market Size, Trends, Analysis, and Outlook By Application (Orthopedic, Cancer, Dental, Cardiovascular, Others), By End-User (Hospitals, Diagnostic Centers, Others), by Country, Segment, and Companies, 2024-2032

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# Abstracts

The global Computed Radiography market size is poised to register 6.2% growth from 2024 to 2032, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Computed Radiography market across By Application (Orthopedic, Cancer, Dental, Cardiovascular, Others), By End-User (Hospitals, Diagnostic Centers, Others)

With the increasing demand for medical imaging services and the need for costeffective and high-quality imaging solutions in healthcare facilities, there is a growing adoption of computed radiography systems that offer digital image acquisition, processing, and storage capabilities, replacing traditional film-based radiography methods. Market growth is driven by factors such as expanding aging population, rising incidence of chronic diseases and musculoskeletal disorders, and advancements in digital imaging technology and image analysis software. Additionally, the expanding applications of computed radiography in radiology departments, emergency rooms, and outpatient imaging centers, as well as the development of mobile and portable CR systems, contribute to market expansion. Further, the emphasis on radiation dose optimization, image quality standards, and interoperability with picture archiving and communication systems (PACS), along with efforts to integrate CR technology into telemedicine platforms and remote diagnostic services, is expected to further propel market growth in the coming years.

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

Key market trends defining the global Computed Radiography 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.

Computed Radiography Market Segmentation- Industry Share, Market Size, and Outlook to 2032

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

Key strategies adopted by companies within the Computed Radiography industry

Leading Computed Radiography 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 Computed Radiography companies.

Computed Radiography Market Study- Strategic Analysis Review



The Computed Radiography 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.

Computed Radiography Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Computed Radiography 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.

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

Europe Computed Radiography Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

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

Computed Radiography Market Company Profiles

The global Computed Radiography 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 All Star X-ray Inc, Carestream Health Inc, Desert Health Imaging Technologies LLC, EuroTeck Systems Ltd, Fujifilm Corp, GE Healthcare, Jones X-Ray Inc, Konica Minolta Inc, Koninklijke Philips N.V., Multi Imager Service Inc, Siemens Healthineers AG.

Recent Computed Radiography Market Developments

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

Computed Radiography 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)

Computed Radiography Market Size, Trends, Analysis, and Outlook By Application (Orthopedic, Cancer, Dental, Ca...



**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 Application

Orthopedic

Cancer

Dental

Cardiovascular

Others

By End-User

Hospitals

**Diagnostic Centers** 

Others

Computed Radiography Market Size, Trends, Analysis, and Outlook By Application (Orthopedic, Cancer, Dental, Ca...



Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

All Star X-ray Inc

Carestream Health Inc

Desert Health Imaging Technologies LLC

EuroTeck Systems Ltd

Fujifilm Corp

**GE** Healthcare

Jones X-Ray Inc

Konica Minolta Inc

Koninklijke Philips N.V.

Multi Imager Service Inc

Siemens Healthineers AG

Formats Available: Excel, PDF, and PPT



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Carestream Health Inc
Desert Health Imaging Technologies LLC
EuroTeck Systems Ltd
Fujifilm Corp
GE Healthcare
Jones X-Ray Inc
Konica Minolta Inc
Koninklijke Philips N.V.
Multi Imager Service Inc
Siemens Healthineers AG.

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