

# **Global Industrial Computed Radiography Market Size study & Forecast, by Application (Oil & Gas, Petrochemical & Chemical, Foundries, Aerospace & Defense) and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Industrial Computed Radiography Market is valued approximately at USD XXX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XXX% over the forecast period 2022-2029. Industrial Computed Radiography is a computerized radiography. This is a type of non-destructive testing (NDT). This is used to examine the safety and integrity of assemblies and elements produced. The Industrial Computed Radiography market is expanding because of factors such as growing aerospace & defense, oil & gas industries, healthcare, industrial & manufacturing industries and growing need for non-destructive testing in the global market. The market is anticipated to grow in the near future, owing to technological advancement in the Industrial Computed Radiography and rising investments in the Industrial Computed Radiography.

According to Statistisches Bundesamt, revenue of Repair & Maintenance of aircraft & spacecraft industry, is expected to amount USD 231 Million, by the year end 2024 from USD 226 Million in the year 2022 and USD 2.2K, in the year 2021. Additionally, rising investments in the Aerospace sector has also propelled the growth of the Industrial Computed Radiography Market. according to the India Brand Equity Foundation, in February 2021, 34 aerospace and defense firms invested a total of USD 32.29 Crore. The main objective of this investment was to boost the growth of Aviation business in Karnataka. Further, Abhyuday Bharat defense cluster invested USD 12.92 crore, Gopalan Aerospace Ltd invested USD 5.66 crore whereas Alpha Design Technology invested USD 3.23 crore, and Tesbl Aerospace Corporation, invested USD 3.23 crore, and others. Further, according to the Geospatial World, in May 2020, the Chinese firms

have invested over and above USD 1850 Million, by the year 2020 from USD 900 Million, in the year 2014. However, High installation costs and stringent governmental regulation in the market may halt market growth.

The key regions considered for the Global Industrial Computed Radiography Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to rising healthcare industry in the region. According to U.S. Centers for Medicare & Medicaid Services, By the end of 2028, the global healthcare market is expected to be worth USD 665.37 billion. In 2020, the US spent USD 4.1 trillion on national healthcare, or USD 12,530 per person and is expected to increase to USD 6.2 trillion by 2028. Asia Pacific is expected to grow significantly during the forecast period, owing to rising technological innovations. This is because countries like India, China, Japan, South Korea, Australia and other countries are majorly developed and developing. These countries are growing at a rapid pace and have a higher market share globally. Which makes their customer base rising in the market. in order to compete in the dynamic market, the region is adapting itself as per changing market conditions.

Major market player included in this report are:

Carestream Health India  
Durr Ndt Gmbh & Co. Kg  
Baker Hughes  
Fujifilm Corporation  
Applus Services Sa  
Rigaku Corporation  
Shawcor Ltd  
Bluestar Limited  
Virtual Media Integration  
Acuren

Recent Developments in the Market:

In February 2022, The Canadian government revealed a large investment in the country's semiconductor and photonics businesses. The USD 177 million investment is expected to strengthen Canada's position as a global leader in photonics and could support semiconductors research and production. In Canada, there are more than 100 domestic and international semiconductor businesses engaged in microchip development and research. It has more than 30 applied research laboratories and five commercial establishments in fields such compound semiconductors, microelectromechanical systems (MEMS), and sophisticated packaging.

Global Industrial Computed Radiography Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Application, and Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

Oil & Gas

Petrochemical & Chemical

Foundries

Aerospace & Defense

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

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