

# X-Ray Intelligence Service

## Part of the Healthcare Technologies Service Area Package

Advance your competitive position by leveraging uniquely comprehensive data and insights on X-Ray technology and market dynamics

“ The rapid digitalization of healthcare systems across the globe is accelerating the uptake of X-ray equipment. ”

**Sharjeel Ahmad**  
Analyst

# X-Ray Intelligence Service

Part of the Healthcare Technologies Service Area Package

## HOW OMDIA HELPS YOU

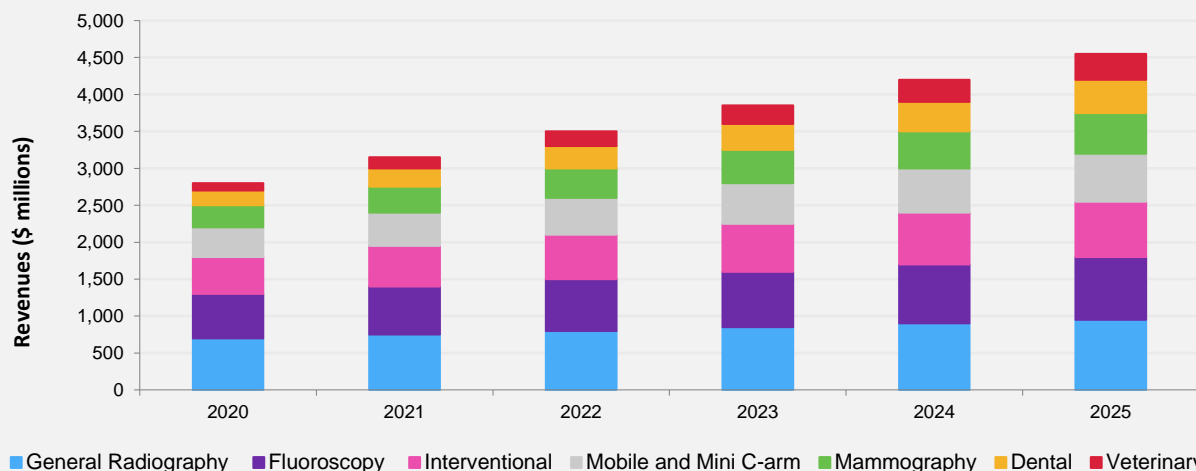
- Size the markets for all X-ray modalities
- Identify new product trends
- Understand the latest strategies and trends impacting the market
- Leverage surveys and forecasts to better understand market segments and your customers buying preferences
- Analyze adoption rates for new technologies

## KEY QUESTIONS ADDRESSED

- How has the demand for X-ray technologies changed over the past few years
- What is the adoption rate for the next generation of X-ray systems
- How has market demands shifted and the process of digitalization
- What are the size, share, and forecast of X-ray equipment within major regions and countries
- The governmental, clinical, and market trends analyzed for all X-ray modalities

The global X-ray market size by revenue and modality

Sample Table: The market for X-ray equipment by modality: World



Source: Omdia

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# X-Ray: Deliverables



## DATABASES

—Annual—

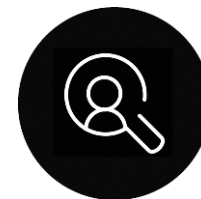
Collection of data tracking contents such as projects, companies and specifications; delivered in Excel.



## REPORTS

—Annual—

Topical reports addressing key focus areas, market size and industry-level analysis.



## ANALYST INSIGHTS

—Ongoing—

Analyst commentary on market shifts, technology and regional developments, vendors, events, and more.



## ANALYST ACCESS

—Ongoing—

For prompt responses to urgent and unique questions.

# X-Ray: Databases

## X-Ray Equipment Database

Detailed revenue, unit shipment and ASP for X-ray product types in major regions and countries. Market share is provided at a regional level for all products. Annual data forecast with updates including in-depth analysis of key industry metrics. Data covering interventional, mobile and mini C-arm , mammography, dental, and veterinary in one easy-to-use pivot table database.

### DETAILS

**Frequency:** 5-year forecasts

#### Measures

- Revenues
- Shipments
- Average selling price
- Market shares

#### Modalities

- Interventional
- Mobile and Mini C-arm
- Mammography
- Dental
- Veterinary

### COVERAGE

#### Regions and Major Countries\*

- EMEA
  - Germany
  - UK
  - Russia
  - Rest of EMEA
- Asia & Oceania
  - China
  - Japan
  - Rest of Asia & Oceania
- Americas
  - US
  - Brazil
  - Rest of Americas

\*2021 X-ray Equipment Database is a “light” version. To align all modalities on an annual cycle, fewer countries will be covered. The full 32+ countries will be included in the 2022 Database.

## Flat Panel Detector Database

Annual global supply of FPD panels per modality, with OEM competitive market analysis and commentary; updated once per service year

### DETAILS

**Frequency:** 5-year forecasts

#### Measures

- Revenues
- Shipments,
- Average selling price
- Market shares

#### Regions

- 32+ countries
- EMEA
  - Asia
  - Americas

### COVERAGE

- Radiography
- Fluoroscopy
- Flat panel detector supply
- Dental
- Veterinary
- Interventional
- Mammography
- Mobile and mini C-arm

# X-Ray: Reports

## Reports

Five top line reports will be delivered throughout the year. This includes analyst commentary on key market dynamics, qualitative insight and competitive insight for each modality and technology.

### General Radiography & Fluoroscopy X-ray Equipment Report

**Frequency:** Published every year

### Flat Panel Detector Supply Report

**Frequency:** Top line report published every 2 years with a Flat-Panel Detector Supply Interim Report published every other year

### X-ray Equipment Report

**Frequency:** Published every year in combination with the X-ray Equipment database. Combines market insights from interventional, mobile & mini C-arm, mammography, dental, and veterinary reports

### Medical Imaging Overview Report

**Frequency:** Published every year

### China Healthcare Market Insight

**Frequency:** Published monthly

### Potential - Topical Report

**Frequency:** Published periodically covering potential topics such as AI, procedural volume, Country specific reports, voice of customer, and China market dynamics

# X-Ray: Research Coverage

## GENERAL RADIOGRAPHY

### Technology

- DR rooms
- Mobile
- Analogue Rooms
- Computed Radiography
- Retrofit Solutions

### Sub-technology

- Single panel/multi panel
- Analogue/motorised/non-motorised
- Fixed/mobile

## FLUOROSCOPY

### Technology

- Image intensifier
- Flat panel detector

## MAMMOGRAPHY

- Analogue Systems
- Computed Radiography
- 2D Flat Panel Detector
- 3D Digital Breast Tomosynthesis
- 2D upgradable to 3D

## FLAT PANEL DETECTOR SUPPLY

### Technology

- Medical applications and size
- Panel type
- Image type
- Market segment
- Connection type

### Sub-technology

- Direct conversion, CMOS (Cesium Iodide and GadOx), TFT (Cesium Iodide and GadOx), Indirect conversion

## MOBILE AND MINI C-ARM

### Technology

- Image intensifier
- Flat panel detector

### Sub-technology

- Cardiac
- General surgery
- Orthopaedic
- Trauma
- Vascular

## DENTAL

### Technology

- Intraoral
- Extraoral

### Sub-technology

- Analogue X-ray
- Intraoral camera
- Digital sensors
- PSP Plates
- 3D Systems (CBCT)
- Hybrid Systems (3 in 1)
- 2D Systems

## VETERINARY

### Technology

- Computed radiography
- Conventional analogue
- Digital radiography
- Portable
- Veterinary dental

### Sub-technology

- FPD / System

## INTERVENTIONAL

### Technology

- Interventional Radiology (IR)
- Interventional cardiology (IC)
- Hybrid operating rooms

### Sub-technology

- IR - General vascular angiography
- IR - Oncology / Body
- IR - Neurology
- IR - Interventional Gastro / Multi-purpose
- IC – General coronary (PCI Lab)
- IC – General coronary and Structural Heart Lab (PCI Lab and Structural Heart Lab)
- IC – Electrophysiology

## REGIONS

### EMEA

- Austria
- Africa
- Benelux
- Czech Republic
- France
- Germany
- Hungary
- Italy
- Ireland
- Nordic Countries
- Rest of Eastern Europe
- Rest of Middle East
- Rest of Western Europe
- Poland
- Portugal
- Russian federation
- Saudi Arabia
- Spain
- Switzerland
- Turkey
- UK

### Asia & Oceania

- China
- India
- Japan
- Malaysia
- Oceania
- Other Asia & Oceania
- Pakistan
- South Korea
- Taiwan
- Thailand

### Americas

- Argentina
- Brazil
- Canada
- Chile
- Mexico
- United States
- Rest of Latin America & the Caribbean

# Related Content: Healthcare Tech Service Area Coverage



## Service Area Package: Healthcare Technologies

X-Ray  
Intelligence Service

Ultrasound  
Intelligence Service

Healthcare Equipment  
Intelligence Service

### Transactional reports

- CT Equipment
- MRI Equipment
- Diagnostic Cardiology
- Industrial and Security Flat Panel Detectors
- Breast Imaging
- Infusion Pumps
- Personal Health Technologies
- Sports, Fitness and Activity Monitors
- Ventilators
- Patient Monitors

## About Omdia's Healthcare Technologies Research

The Healthcare Technology Group at Omdia is an international supplier of high quality and in-depth market data and insight to the medical imaging and devices industry, providing market research and consultancy services on a diverse range of products and applications.

The group's core focus is producing highly granular data on medical imaging markets, including ultrasound, MRI, CT and X-Ray. Alongside the quantitative analysis for these markets, the team also provides analysis and discussion around key market trends, competitor landscape, forecast scenarios, technology penetration, and ongoing insight to developments in each market.

The Healthcare Technology team's insightful analysis, based on a rigorous primary research methodology, provides a thorough assessment of the current status of these markets, and forecasts the impact of significant trends over the coming years. They also offer a series of Customer Insight reports that include detailed information on the use of medical technologies.

# Healthcare Technology: Our Expert Analysts



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# Our “Ask an Analyst” Service Provides Best in Class Customer Support

Whether you need guidance to navigate the service, information regarding our methodologies or you want to better understand a data trend, Omdia’s support team is here to help.

## Draw on our expertise

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- Get the most out of your subscription
- Understand more about our methodologies

Our Ask an Analyst service gives you direct contact via telephone, email or face-to-face session with our expert analyst team:



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### ABOUT OMDIA

Omdia is a global technology research powerhouse, established following the merger of the research division of Informa Tech (Ovum, Heavy Reading, and Tractica) and the acquired Omdia technology research portfolio\*. We combine the expertise of more than 400 analysts across the entire technology spectrum, covering 150 markets. We publish over 3,000 research reports annually, reaching more than 14,000 subscribers, and cover thousands of technology, media, and telecommunications companies.

Our exhaustive intelligence and deep technology expertise enable us to uncover actionable insights that help our customers connect the dots in today's constantly evolving technology environment and empower them to improve their businesses—today and tomorrow.

\* The majority of Omdia technology research products and solutions were acquired by Informa in August 2019 and are now part of Omdia.