

Global Radiation Dose Monitoring Market (2018-2023)

<https://marketpublishers.com/r/G8AD411ED9AEN.html>

Date: January 2019

Pages: 90

Price: US\$ 2,950.00 (Single User License)

ID: G8AD411ED9AEN

Abstracts

The report is sent in 5-10 business days after order is placed.

Exposure to ionizing radiation used in medical imaging processes has left patients with an increased risk of cancer rather than alleviating such hazards. This, as a result, has necessitated the implementation of radiation dose monitoring systems across the world. The demand for radiation dose monitoring is rising globally in line with changing laws in developed nations, which require recording of dosage along with increasing public pressure from patients and mass media. Thus, the global radiation dose monitoring market is anticipated to reach a value of USD 3.76 Bn by 2023, growing at a compound annual growth rate (CAGR) of 8.5% during the forecast period 2018-2023.

Device segment insights:

The radiation dosimeters dominated the market with a share of nearly 75% in 2017. It is expected to expand at a higher CAGR as compared to area process monitor during the forecasted period. This is mainly due to rise in the number of radiological procedures, rising awareness among the public with regard to radiation exposure, and the increase in the number of nuclear facilities worldwide.

Type segment insights:

Owing to fostering demand of radiation dose monitors across the globe, the hardware and software market together accounted for more than 90% of the market share in 2017. On the other hand, the need to train consumers and service providers helped the service market grow at the highest rate during the forecasted period.

Application segment insights:

The rise in radiology procedures throughout the world and the increase in government initiatives towards radiation dose measurement, enabled the radiography market to have the highest market share of nearly 55% in 2017. This sector is also expected to have the highest growth rate in the given forecast period. In addition to that, tomography is expected to follow the radiography market in terms of growth rate.

Regional insights:

North America has been leading the market with a share of nearly 45% in 2017. This is mainly attributed to the presence of a large number of healthcare facilities, nuclear power plants, and global players in this region. However, with rising patient population base and growing initiatives towards establishment of nuclear power plants, the Asia-Pacific and Latin American markets are expected to witness the highest growth rate in comparison to developed nations in the coming five years.

Companies covered:

1. GE Healthcare
2. Philips Healthcare
3. Landauer
4. Sectra
5. Mirion Technologies, Inc.
6. Fuji Electric
7. Ludlum
8. Canon Medical Systems Corporation
9. Medic Vision Imaging Solutions, Ltd.
10. Novarad Corporation

Customizations available

With the given market data, Netscribes offers customizations according to specific needs. , or connect with us [here](#).

Contents

CHAPTER 1: EXECUTIVE SUMMARY

- 1.1. Market scope and segmentation
- 1.2. Key questions answered in this study
- 1.3. Executive summary

CHAPTER 2: GLOBAL RADIATION DOSE MONITORING MARKET OVERVIEW

- 2.1. Global market overview historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), geography-wise market revenue (USD Bn), and key market observations
- 2.2. Global market drivers
- 2.3. Global market trends
- 2.4. Value chain analysis
- 2.5. Porter's five forces analysis
- 2.6. Market segmentation based on the device (dosimeter and area process meter) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations
- 2.7. Market segmentation based on the type (software, hardware and service) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations
- 2.8. Market segmentation based on the application area (radiography, angiography, mammography, tomography and fluoroscopy) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

CHAPTER 3. NORTH AMERICA RADIATION DOSE MONITORING MARKET

- 3.1. Regional market overview historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations
- 3.2. Market segmentation based on the device (dosimeter and area process meter) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations
- 3.3. Market segmentation based on type (software, hardware and service) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations
- 3.4. Market segmentation based on the application area (radiography, angiography, mammography, tomography and fluoroscopy) historical (2015-2017) and forecasted

(2018-2023) market size (USD Bn), and key market observations

CHAPTER 4. EUROPE RADIATION DOSE MONITORING MARKET

4.1. Regional market overview historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

4.2. Market segmentation based on the device (dosimeter and area process meter) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

4.3. Market segmentation based on type (software, hardware and service) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

4.4. Market segmentation based on the application area (radiography, angiography, mammography, tomography and fluoroscopy) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

CHAPTER 5. ASIA-PACIFIC RADIATION DOSE MONITORING MARKET

5.1. Regional market overview historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

5.2. Market segmentation based on the device (dosimeter and area process meter) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

5.3. Market segmentation based on type (software, hardware and service) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

5.4. Market segmentation based on the application area (radiography, angiography, mammography, tomography and fluoroscopy) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

CHAPTER 6. LATIN AMERICA RADIATION DOSE MONITORING MARKET

6.1. Regional market overview historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

6.2. Market segmentation based on the device (dosimeter and area process meter) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

6.3. Market segmentation based on type (software, hardware and service) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market

observations

6.4. Market segmentation based on the application area (radiography, angiography, mammography, tomography and fluoroscopy) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

CHAPTER 7. THE MIDDLE EAST AND AFRICA RADIATION DOSE MONITORING MARKET

7.1. Regional market overview historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

7.2. Market segmentation based on the device (dosimeter and area process meter) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

7.3. Market segmentation based on type (software, hardware and service) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

7.4. Market segmentation based on the application area (radiography, angiography, mammography, tomography and fluoroscopy) historical (2015-2017) and forecasted (2018-2023) market size (USD Bn), and key market observations

CHAPTER 8: COMPETITIVE LANDSCAPE

8.1. GE Healthcare

8.1.a. Company snapshot

8.1.b. Product/services

8.1.c. Global presence

8.1.d. Other major initiatives/highlights

8.1.e. Key numbers

8.1.f. Growth strategy

8.2. Philips Healthcare

8.2.a. Company snapshot

8.2.b. Product/services

8.2.c. Global presence

8.2.d. Other major initiatives/highlights

8.2.e. Key numbers

8.2.f. Growth strategy

8.3. Landauer

8.3.a. Company snapshot

8.3.b. Product/services

- 8.3.c. Global presence
- 8.3.d. Other major initiatives/highlights
- 8.3.e. Key numbers
- 8.3.f. Growth strategy
- 8.4. Sectra
 - 8.4.a. Company snapshot
 - 8.4.b. Product/services
 - 8.4.c. Global presence
 - 8.4.d. Other major initiatives/highlights
 - 8.4.e. Key numbers
 - 8.4.f. Growth strategy
- 8.5. Mirion Technologies, Inc.
 - 8.5.a. Company snapshot
 - 8.5.b. Product/services
 - 8.5.c. Global presence
 - 8.5.d. Other major initiatives/highlights
 - 8.5.e. Key numbers
 - 8.5.f. Growth strategy
- 8.6. Fuji Electric
 - 8.6.a. Company snapshot
 - 8.6.b. Product/services
 - 8.6.c. Global presence
 - 8.6.d. Other major initiatives/highlights
 - 8.6.e. Key numbers
 - 8.6.f. Growth strategy
- 8.7. Ludlum
 - 8.7.a. Company snapshot
 - 8.7.b. Product/services
 - 8.7.c. Global presence
 - 8.7.d. Other major initiatives/highlights
 - 8.7.e. Key numbers
 - 8.7.f. Growth strategy
- 8.8. Canon Medical Systems Corporation
 - 8.8.a. Company snapshot
 - 8.8.b. Product/services
 - 8.8.c. Global presence
 - 8.8.d. Other major initiatives/highlights
 - 8.8.e. Key numbers
 - 8.8.f. Growth strategy

8.9. Medic Vision Imaging Solutions, Ltd.

8.9.a. Company snapshot

8.9.b. Product/services

8.9.c. Global presence

8.9.d. Other major initiatives/highlights

8.9.e. Key numbers

8.9.f. Growth strategy

8.10. Novarad Corporation

8.10.a. Company snapshot

8.10.b. Product/services

8.10.c. Global presence

8.10.d. Other major initiatives/highlights

8.10.e. Key numbers

8.10.f. Growth strategy

CHAPTER 9: CONCLUSION

9.1. Future outlook

Appendix

1. List of tables

2. Research methodology

3. Assumptions

4. About Netscribes Inc.

I would like to order

Product name: Global Radiation Dose Monitoring Market (2018-2023)

Product link: <https://marketpublishers.com/r/G8AD411ED9AEN.html>

Price: US\$ 2,950.00 (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/G8AD411ED9AEN.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