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Medical Radiation Detection & Monitoring Market by Country (United States, Canada, India, China, Japan, United Kingdom), Company Profiles, Share, Trends, Analysis, Opportunities, Segmentation and Forecast 2015 – 2021

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Abstracts

Medical radiation detection and monitoring market is poised to grow at a CAGR of 7% for the forecasted period of 2015-2021. The market which is segmented on the basis of industry, application and composition is a highly competitive market. The industries include healthcare, manufacturing, homeland security and defence, nuclear energy and power plants and others. Healthcare industry is the largest market segment and is expected to grow at a CAGR of approximately 6%. The market is mainly driven by high use of radiation therapies and nuclear medicines, high prevalence of cancer diseases and technological advancement. The awareness is rising amongst health and radiation professionals. The introduction of new and portable technology is also pushing the market forward. However, lack of trained professionals is major concern for the growth of market. Lack of professional leads to poor and adequate standardization of the devices. Another major issue is the availability of raw materials.

Government regulations are also near term challenge for the market growth. Market finds ample opportunities in the developed market with ageing population and a growing preference of radiation therapies.

North America is leading among all geographies. The market is driven by various factors such as developed market, high awareness and availability of technology. Europe is followed by North American market. Asia pacific is expected to grow rapidly, driven by growing markets in India, China and other countries. Some of the macro economical factors such as growing healthcare expenditure, government support for the

market are also key drivers for the market.

The market is highly competitive with player such as Landleur, Mirion technologies, Thermo Fisher Scientific, Biodex Medical systems and other major companies. The competitors follow various strategies such as technology leverage, innovation, partnership and collaborations, merger and acquisitions to stay competitive in the market.

Companies Mentioned:

1. Mirion Technologies Inc.
2. Landaeur Inc.
3. Radiation detection company
4. Pro-tech radiation therapy
5. Thermo Fisher Scientific Inc.
6. AmRay medical
7. Bar-Ray products Inc.
8. ProtecX
9. Pro-Tech Radiation Safety
10. Kromek Group Inc.
11. Centronic Limited
12. Infab corporation
13. Unfors Ray safe
14. Burlington Medical Supplies Inc.
15. Aadco medical Inc.
16. Lundlum measurements Inc.
17. COMECER S.P.A.
18. Biodex Medical systems
19. Gammasonics Institute for Medical Research Pty Ltd
20. Laurus systems
21. CANBERRA Industries
22. ELSE nuclear
23. Rotem industries limited
24. Berkley Nucleonics
25. Polimaster
26. Rapid Scan
27. RAE systems
28. General electric measurements
29. Fuji electronic co

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30. Atomtex SPE

This Occams Research Report covers

1. Historical data
2. Revenue forecasts, growth rates and CAGR upto 2021
3. Industry Analysis
4. Competitive Analysis
5. Key geographic growth data
6. In-depth profiling of companies

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Contents

1. INTRODUCTION

1.1. Executive summary
1.2. Estimation methodology

2. MARKET OVERVIEW

2.1. Market definition and scope
2.2. Key findings
2.3. Parametric analysis
  2.3.1. Number of diagnosis using nuclear medicines
  2.3.2. Prevalence and incidence of cancer
  2.3.3. Unit shipments
  2.3.4. Healthcare expenditure across geographies
  2.3.5. Disposable income of top emerging economies
2.4. Key market insights
  2.4.1. Top 3 emerging countries
  2.4.2. Top 3 revenue generating segments
  2.4.3. Top growing markets and emerging trends
  2.4.4. R&D scenario
  2.4.5. Pricing analysis
2.5. Competitive intelligence
  2.5.1. Market share analysis
  2.5.2. Top winning strategies
  2.5.3. Case studies: Top competitive moves
2.6. Value Chain analysis
2.7. Key buying criteria
2.8. Strategic recommendation
2.9. Strategic conclusions

3. MARKET DETERMINANTS

3.1. Market drivers
  3.1.1. Increasing incidence and prevalence rate of cancer
  3.1.2. Use of nuclear medicine and radiation therapy is on a rise
  3.1.3. Technology advancements
3.2. Market Restraints

3.2.1. Inadequate standardization and calibration of devices
3.2.2. Lack of trained professionals
3.2.3. Government policies
3.3. Market challenges
3.3.1. High price
3.3.2. Weak research and development in emerging markets
3.4. Market opportunities
3.4.1. Ageing population in developed nations has increased the demand for radiological imaging equipment
3.4.2. Markets in emerging geographies

4. SECTOR ANALYSIS

4.1. Parent market
4.2. Sub-segment market
4.3. Alternative market

5. MARKET SEGMENTATION

5.1. Global medical radiation detection & monitoring market, by sectors, 2014-2021 ($millions)
5.1.1. Medical radiation detection & monitoring market, by sectors, 2014-2021 ($millions)
5.1.2. Homeland security and defense radiation detection & monitoring market, 2014-2021 ($millions)
5.1.3. Nuclear energy and power plants radiation detection & monitoring market, 2014-2021 ($millions)
5.1.4. Occupational safety radiation detection & monitoring market, 2014-2021 ($millions)
5.1.5. Manufacturing radiation detection & monitoring market, 2014-2021 ($millions)
5.1.6. Others radiation detection & monitoring market, 2014-2021 ($millions)
5.2. Global medical radiation detection and monitoring market, by composition, 2014-2021 ($millions)
5.2.1. Gas filled detectors radiation detection & monitoring market, 2014-2021 ($millions)
5.2.1.1. Geiger counters radiation detection & monitoring market, 2014-2021 ($millions)
5.2.1.2. Ionization chambers radiation detection & monitoring market, 2014-2021 ($millions)

5.2.1.3. Proportional counters radiation detection & monitoring market, 2014-2021 ($millions)
5.2.2. Scintillators radiation detection & monitoring market, 2014-2021 ($millions)
5.2.2.1. Inorganic scintillators radiation detection & monitoring market, 2014-2021 ($millions)
5.2.2.2. Organic scintillators radiation detection & monitoring market, 2014-2021 ($millions)
5.2.3. Solid state detectors radiation detection & monitoring market, 2014-2021 ($millions)
5.2.4. Others radiation detection & monitoring market, 2014-2021 ($millions)
5.3. Global radiation detection & monitoring market, by applications, 2014-2021 ($millions)
5.3.1. Personal dosimeters radiation detection & monitoring market, 2014-2021 ($millions)
5.3.2. Radioisotope identification devices radiation detection & monitoring market, 2014-2021 ($millions)
5.3.3. Personal radiation devices radiation detection & monitoring market, 2014-2021 ($millions)
5.3.4. Environmental radiation monitors radiation detection & monitoring market, 2014-2021 ($millions)
5.3.5. Area process monitors radiation detection & monitoring market, 2014-2021 ($millions)
5.3.6. Others radiation detection & monitoring market, 2014-2021 ($millions)
5.3.7. Global radiation detection & monitoring market, by medical applications, 2014-2021 ($millions)
5.3.7.1. Full body protection radiation detection & monitoring market, 2014-2021 ($millions)
5.3.7.2. Face protection radiation detection & monitoring market, 2014-2021 ($millions)
5.3.7.3. Hand safety radiation detection & monitoring market, 2014-2021 ($millions)
5.3.7.4. Others radiation detection & monitoring market, 2014-2021 ($millions)

6. COMPETITIVE LANDSCAPE

6.1. Market share
6.2. Strategy – An analysis across tiers

7. GEOGRAPHICAL ANALYSIS

7.1. North America radiation detection & monitoring market, 2014-2021 ($millions)
7.2. United States (U.S.) radiation detection & monitoring market, 2014-2021 ($millions)
7.3. Canada radiation detection & monitoring market, 2014-2021 ($millions)
7.4. Europe radiation detection & monitoring market, 2014-2021 ($millions)
7.4.1. United Kingdom (UK) radiation detection & monitoring market, 2014-2021 ($millions)
7.4.2. France radiation detection & monitoring market, 2014-2021 ($millions)
7.4.3. Germany radiation detection & monitoring market, 2014-2021 ($millions)
7.4.4. Spain radiation detection & monitoring market, 2014-2021 ($millions)
7.4.5. Italy radiation detection & monitoring market, 2014-2021 ($millions)
7.4.6. RoE radiation detection & monitoring market, 2014-2021 ($millions)
7.5. Asia Pacific radiation detection & monitoring market, 2014-2021 ($millions)
7.5.1. India radiation detection & monitoring market, 2014-2021 ($millions)
7.5.2. China radiation detection & monitoring market, 2014-2021 ($millions)
7.5.3. Japan radiation detection & monitoring market, 2014-2021 ($millions)
7.5.4. Korea radiation detection & monitoring market, 2014-2021 ($millions)
7.5.5. Australia radiation detection & monitoring market, 2014-2021 ($millions)
7.5.6. RoAPAC radiation detection & monitoring market, 2014-2021 ($millions)
7.6. Rest of the world radiation detection & monitoring market, 2014-2021 ($millions)
7.6.1. Latin America radiation detection & monitoring market, 2014-2021 ($millions)
7.6.2. MENA radiation detection & monitoring market, 2014-2021 ($millions)
7.6.3. Africa radiation detection & monitoring market, 2014-2021 ($millions)

8. COMPANY PROFILES:

8.1. Mirion Technologies Inc.
8.2. Landaeur Inc.
8.3. Radiation detection company
8.4. Pro-tech radiation therapy
8.5. Thermo Fisher Scientific Inc.
8.6. AmRay medical
8.7. Bar-Ray products Inc.
8.8. ProtecX
8.9. Pro-Tech Radiation Safety
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List Of Tables

LIST OF TABLES:

1. Global medical radiation detection & monitoring market, by sectors, 2014-2021 ($millions)
2. Medical radiation detection & monitoring market, by sectors, 2014-2021 ($millions)
3. Homeland security and defense radiation detection & monitoring market, 2014-2021 ($millions)
4. Nuclear energy and power plants radiation detection & monitoring market, 2014-2021 ($millions)
5. Occupational safety radiation detection & monitoring market, 2014-2021 ($millions)
6. Manufacturing radiation detection & monitoring market, 2014-2021 ($millions)
7. Others radiation detection & monitoring market, 2014-2021 ($millions)
8. Global medical radiation detection and monitoring market, by composition, 2014-2021 ($millions)
9. Gas filled detectors radiation detection & monitoring market, 2014-2021 ($millions)
10. Geiger counters radiation detection & monitoring market, 2014-2021 ($millions)
11. Ionization chambers radiation detection & monitoring market, 2014-2021 ($millions)
12. Proportional counters radiation detection & monitoring market, 2014-2021 ($millions)
13. Scintillators radiation detection & monitoring market, 2014-2021 ($millions)
14. Inorganic scintillators radiation detection & monitoring market, 2014-2021 ($millions)
15. Organic scintillators radiation detection & monitoring market, 2014-2021 ($millions)
16. Solid state detectors radiation detection & monitoring market, 2014-2021 ($millions)
17. Others radiation detection & monitoring market, 2014-2021 ($millions)
18. Global radiation detection & monitoring market, by applications, 2014-2021 ($millions)
19. Personal dosimeters radiation detection & monitoring market, 2014-2021 ($millions)
20. Radioisotope identification devices radiation detection & monitoring market, 2014-2021 ($millions)
21. Personal radiation devices radiation detection & monitoring market, 2014-2021 ($millions)
22. Environmental radiation monitors radiation detection & monitoring market, 2014-2021 ($millions)
23. Area process monitors radiation detection & monitoring market, 2014-2021 ($millions)
24. Others radiation detection & monitoring market, 2014-2021 ($millions)
25. Global radiation detection & monitoring market, by medical applications, 2014-2021

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($millions)
26. Full body protection radiation detection & monitoring market, 2014-2021 ($millions)
27. Face protection radiation detection & monitoring market, 2014-2021 ($millions)
28. Hand safety radiation detection & monitoring market, 2014-2021 ($millions)
29. Others radiation detection & monitoring market, 2014-2021 ($millions)

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List Of Figures

LIST OF FIGURES:

1. United States (U.S.) radiation detection & monitoring market, 2014-2021 ($millions)
2. Canada radiation detection & monitoring market, 2014-2021 ($millions)
3. United Kingdom (UK) radiation detection & monitoring market, 2014-2021 ($millions)
4. France radiation detection & monitoring market, 2014-2021 ($millions)
5. Germany radiation detection & monitoring market, 2014-2021 ($millions)
6. Spain radiation detection & monitoring market, 2014-2021 ($millions)
7. Italy radiation detection & monitoring market, 2014-2021 ($millions)
8. RoE radiation detection & monitoring market, 2014-2021 ($millions)
9. India radiation detection & monitoring market, 2014-2021 ($millions)
10. China radiation detection & monitoring market, 2014-2021 ($millions)
11. Japan radiation detection & monitoring market, 2014-2021 ($millions)
12. Korea radiation detection & monitoring market, 2014-2021 ($millions)
13. Australia radiation detection & monitoring market, 2014-2021 ($millions)
14. RoAPAC radiation detection & monitoring market, 2014-2021 ($millions)

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