

# North American Radiology Information System Market By Product (Integrated and Standalone Radiology Information System), By Deployment (On Premise, Web Based, Cloud Based), By Component (Hardware, Software, Services), By End User – Forecast to 2019

https://marketpublishers.com/r/NDE77E32F76EN.html

Date: February 2015

Pages: 98

Price: US\$ 2,650.00 (Single User License)

ID: NDE77E32F76EN

# **Abstracts**

The North American Radiology Information systems market is estimated to register a CAGR of 7.9% between 2014 and 2019. The U.S. holds the largest share in the Radiology information systems market. In this region, Canada is estimated to register the highest CAGR of 6.8% during the forecast period.

In this report, the North American Radiology Information Systems market has been classified on the basis of product types, components, deployments, and end-users. The product type segment is divided into standalone RIS and integrated RIS. Based on components, the market is classified into hardware, software, and services. On the basis of deployments, the market is segmented into on premise, web-based, and cloud-based RIS. The end-users segment includes office-based physicians, hospitals, emergency healthcare service providers, and other end- users.

Increasing adoption of RIS technologies, rising ageing population, rise in incidences of various chronic disorders, and increasing need to shift towards integrated healthcare systems are driving the growth of this market.

As of 2014, the North American radiology information systems market was largely dominated by Cerner Corporation, McKesson Corporation, GE Healthcare, and Siemens Healthcare.

New product launches and partnerships, agreements, collaborations, and joint ventures



are the key strategies adopted by most of the market players to achieve growth in this market.

# **Reasons to Buy the Report:**

From an insight perspective, this research report focuses on various levels of analysis—industry analysis (industry trends and PEST analysis), market share analysis of top players, supply chain analysis, and company profiles, which together comprise and discuss the basic views on the competitive landscape, emerging and high-growth segments of the radiology information systems market, regulatory policies in different countries, government initiatives, drivers, restraints, and opportunities.

The report will enrich both established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn will help in garnering a greater market share. Firms purchasing the report could use any one or combination of the below mentioned five strategies (market penetration, product development/innovation, market development, market diversification, and competitive assessment) for strengthening their market share.

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on RIS offered by the top market players.

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the market.

Market Development: Comprehensive information about lucrative emerging markets. The report analyzes the markets for various RIS technologies across regions.

Market Diversification: Exhaustive information about new products, untapped regions, recent developments, and investments in the radiology information systems market.

Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading market players.



# **Contents**

#### 1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET SEGMENTATION & COVERAGE
- 1.3 STAKEHOLDERS

#### 2 RESEARCH METHODOLOGY

- 2.1 INTEGRATED ECOSYSTEM OF THE RADIOLOGY INFORMATION SYSTEM MARKET
- 2.2 ARRIVING AT COMPUTERIZED RADIOLOGY INFORMATION SYSTEM MARKET SIZE
  - 2.2.1 TOP-DOWN APPROACH
  - 2.2.2 BOTTOM-UP APPROACH
  - 2.2.3 MACROINDICATORS
- 2.3 ASSUMPTIONS

## **3 EXECUTIVE SUMMARY**

#### **4 MARKET OVERVIEW**

- 4.1 INTRODUCTION
- 4.2 NORTH AMERICA RADIOLOGY INFORMATION SYSTEM MARKET: COMPARISON WITH PARENT (HOSPITAL INFORMATION SYSTEM) MARKET
- 4.3 MARKET DRIVERS AND INHIBITORS
- 4.4 KEY MARKET DYNAMICS

## **5 RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE**

- 5.1 INTRODUCTION
- 5.2 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM MARKET, BY REGION

## **6 RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT**

- 6.1 INTRODUCTION
- 6.2 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM SERVICE MARKET,



#### BY COUNTRY

- 6.3 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM SOFTWARE MARKET, BY COUNTRY
- 6.4 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM HARDWARE MARKET, BY COUNTRY

# 7 RADIOLOGY INFORMATION SYSTEM MARKET, BY DEPLOYMENT

- 7.1 INTRODUCTION
- 7.2 NORTH AMERICA WEB-BASED RADIOLOGY INFORMATION SYSTEM MARKET, BY COUNTRY
- 7.3 NORTH AMERICA ON-PREMISE RADIOLOGY INFORMATION SYSTEM MARKET, BY COUNTRY
- 7.4 NORTH AMERICA CLOUD-BASED RADIOLOGY INFORMATION SYSTEM MARKET, BY COUNTRY

# 8 RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER

- 8.1 INTRODUCTION
- 8.2 NORTH AMERICA RADIOLOGY INFORMATION SYSTEM MARKET IN HOSPITAL, BY COUNTRY
- 8.3 NORTH AMERICA RADIOLOGY INFORMATION SYSTEM MARKET BY OFFICE-BASED PHYSICIAN, BY COUNTRY
- 8.4 NORTH AMERICA RADIOLOGY INFORMATION SYSTEM MARKET BY EMERGENCY HEALTHCARE SERVICE PROVIDER, BY COUNTRY

# 9 RADIOLOGY INFORMATION SYSTEM MARKET, BY GEOGRAPHY

- 9.1 INTRODUCTION
- 9.2 NORTH AMERICA RADIOLOGY INFORMATION SYSTEM MARKET
- 9.2.1 U.S. RADIOLOGY INFORMATION SYSTEMS MARKET
- 9.2.2 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE
- 9.2.3 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT
- 9.2.4 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY DEPLOYMENT
- 9.2.5 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER
- 9.2.6 CANADA RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE
- 9.2.7 CANADA RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT
- 9.2.8 CANADA RADIOLOGY INFORMATION SYSTEM MARKET, BY DEPLOYMENT
- 9.2.9 CANADA. RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER



- 9.2.10 MEXICO RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE
- 9.2.11 MEXICO RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT
- 9.2.12 MEXICO RADIOLOGY INFORMATION SYSTEMS MARKET, BY DEPLOYMENT
- 9.2.13 MEXICO RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER

#### 10 RADIOLOGY INFORMATION SYSTEM MARKET: COMPETITIVE LANDSCAPE

- 10.1 RADIOLOGY INFORMATION SYSTEM MARKET: COMPANY SHARE ANALYSIS
- 10.2 MERGERS & ACQUISITIONS
- 10.3 EXPANSIONS
- 10.4 COLLABORATIONS
- 10.5 NEW TECHNOLOGY/PRODUCT DEVELOPMENT

# 11 RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPANY

(Overview, Financials, Products & Services, Strategy, and Developments)\*

- 11.1 ALLSCRIPTS HEALTHCARE SOLUTIONS, INC.
- 11.2 CARESTREAM HEALTH
- 11.3 CERNER CORPORATION
- 11.4 MEDINFORMATIX, INC.
- 11.5 EPIC SYSTEMS CORPORATION
- 11.6 MERGE HEALTHCARE INCORPORATED
- 11.7 GE HEALTHCARE
- 11.8 MCKESSON CORPORATION
- 11.9 PHILIPS HEALTHCARE
- 11.10 SIEMENS HEALTHCARE
- \*(Details on overview, financials, product & services, strategy, and developments might not be captured in case of unlisted company)

## **12 APPENDIX**

- 12.1 CUSTOMIZATION OPTIONS
  - 12.1.1 PRODUCT ANALYSIS
  - 12.1.2 IMPACT ANALYSIS
- 12.1.3 PORTER'S FIVE FORCES ANALYSIS
- 12.2 INTRODUCING RT: REAL TIME MARKET INTELLIGENCE



# 12.2.1 RT SNAPSHOTS



# **List Of Tables**

#### LIST OF TABLES

TABLE 1 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS) MARKET: HEALTHCARE EXPENDITURE, BY COUNTRY, 2014 (USD BILLION)

TABLE 2 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS) MARKET: HEALTHCARE EXPENDITURE (PRIVATE), BY REGION, 2014 (USD BILLION)

TABLE 3 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS) MARKET: HEALTHCARE EXPENDITURE (PUBLIC), BY COUNTRY, 2014 (USD BILLION)

TABLE 4 NORTH AMERICA RIS MARKETMARKET: COMPARISON WITH PARENT MARKET, 2013–2019 (USD MN)

TABLE 5 NORTH AMERICA RIS MARKET: DRIVERS AND INHIBITORS

TABLE 6 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS) MARKET, BY TYPE, 2013-2019 (USD MN)

TABLE 7 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS) MARKET, BY COMPONENT, 2013-2019 (USD MN)

TABLE 8 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS) MARKET, BY DEPLOYMENT, 2013-2019 (USD MN)

TABLE 9 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS) MARKET, BY END-USER, 2013-2019 (USD MN)

TABLE 10 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS) MARKET, BY COUNTRY, 2013-2019 (USD MN)

TABLE 11 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE, 2013-2019 (USD MN)

TABLE 12 INTEGRATED RADIOLOGY INFORMATION SYSTEM MARKET, BY COUNTRY, 2013–2019 (USD MN)

TABLE 13 STANDALONE RADIOLOGY INFORMATION SYSTEM MARKET, BY COUNTRY, 2013–2019 (USD MN)

TABLE 14 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT, 2013-2019 (USD MN)

TABLE 15 RADIOLOGY INFORMATION SYSTEM SERVICE MARKET, BY COUNTRY, 2013–2019 (USD MN)

TABLE 16 RADIOLOGY INFORMATION SYSTEM SOFTWARE MARKET, BY COUNTRY, 2013–2019 (USD MN)

TABLE 17 RADIOLOGY INFORMATION SYSTEM HARDWARE MARKET, BY COUNTRY, 2013–2019 (USD MN)

TABLE 18 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM MARKET, BY DEPLOYMENT, 2013-2019 (USD MN)



TABLE 19 WEB-BASED RADIOLOGY INFORMATION SYSTEM MARKET, BY COUNTRY, 2013–2019 (USD MN)

TABLE 20 ON-PREMISE RADIOLOGY INFORMATION SYSTEM MARKET, BY COUNTRY, 2013–2019 (USD MN)

TABLE 21 CLOUD-BASED RADIOLOGY INFORMATION SYSTEM MARKET, BY COUNTRY, 2013–2019 (USD MN)

TABLE 22 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER, 2013-2019 (USD MN)

TABLE 23 RADIOLOGY INFORMATION SYSTEM MARKET IN HOSPITAL, BY COUNTRY, 2013–2019 (USD MN)

TABLE 24 RADIOLOGY INFORMATION SYSTEM MARKET BY OFFICE-BASED PHYSICIAN, BY COUNTRY, 2013–2019 (USD MN)

TABLE 25 RADIOLOGY INFORMATION SYSTEM MARKET BY HEALTHCARE SERVICE PROVIDER, BY COUNTRY, 2013–2019 (USD MN)

TABLE 26 NORTH AMERICA RADIOLOGY INFORMATION SYSTEMS MARKET, BY GEOGRAPHY, 2012 - 2018 (USD MN)

TABLE 27 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE, 2013-2019 (USD MN)

TABLE 28 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT, 2013 - 2019 (USD MN)

TABLE 29 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY DEPLOYMENT, 2013 - 2019 (USD MN)

TABLE 30 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER, 2013 - 2019 (USD MN)

TABLE 31 CANADA RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE, 2013-2019 (USD MN)

TABLE 32 CANADA RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT, 2013 - 2019 (USD MN)

TABLE 33 CANADA RADIOLOGY INFORMATION SYSTEM MARKET, BY DEPLOYMENT, 2013 - 2019 (USD MN)

TABLE 34 CANADA RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER, 2013 - 2019 (USD MN)

TABLE 35 MEXICO RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE, 2013-2019 (USD MN)

TABLE 36 MEXICO RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT, 2013 - 2019 (USD MN)

TABLE 37 MEXICO RADIOLOGY INFORMATION SYSTEM MARKET, BY DEPLOYMENT, 2013 - 2019 (USD MN)

TABLE 38 MEXICO RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER,



2013 - 2019 (USD MN)

TABLE 39 RADIOLOGY INFORMATION SYSTEM MARKET: COMPANY SHARE ANALYSIS, 2013 (%)

TABLE 40 NORTH AMERICA RADIOLOGY INFORMATION SYSTEM MARKET: MERGERS & ACQUISITIONS

TABLE 41 NORTH AMERICA RADIOLOGY INFORMATION SYSTEM MARKET: EXPANSIONS

TABLE 42 NORTH AMERICA RADIOLOGY INFORMATION SYSTEM MARKET: COLLABORATIONS

TABLE 43 NORTH AMERICA RADIOLOGY INFORMATION SYSTEM MARKET: NEW TECHNOLOGY/PRODUCT DEVELOPMENT

TABLE 44 ALLSCRIPTS HEALTHCARE SOLUTIONS, INC.: KEY OPERATIONS DATA, 2009-2013 (USD MN)

TABLE 45 ALLSCRIPTS HEALTHCARE SOLUTIONS, INC.: KEY FINANCIALS, 2009-2013 (USD MN)

TABLE 46 CERNER CORPORATION: KEY OPERATIONS DATA, 2009-2013 (USD MN)

TABLE 47 CERNER CORPORATION: KEY FINANCIALS, 2009-2013 (USD MN)
TABLE 48 MERGE HEALTHCARE INCORPORATED: KEY FINANCIALS, 2008-2013 (USD MN)

TABLE 49 GENERAL ELECTRIC COMPANY: KEY OPERATIONS DATA, 2009-2013 (USD MN)

TABLE 50 GE HEALTHCARE: KEY FINANCIALS, 2009-2013 (USD MN)

TABLE 51 MCKESSON CORPORATION: KEY OPERATIONS DATA, 2009-2013 (USD MN)

TABLE 52 MCKESSON CORPORATION: KEY FINANCIALS, 2009-2013 (USD MN) TABLE 53 SIEMENS HEALTHCARE: KEY FINANCIALS, 2009 - 2013 (USD MN)



# **List Of Figures**

#### LIST OF FIGURES

FIGURE 1 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS)

MARKET: SEGMENTATION & COVERAGE

FIGURE 2 RADIOLOGY INFORMATION SYSTEM MARKET: INTEGRATED

**ECOSYSTEM** 

FIGURE 3 TOP-DOWN APPROACH

FIGURE 4 BOTTOM-UP APPROACH

FIGURE 5 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS)

MARKET: HEALTHCARE EXPENDITURE, BY COUNTRY, 2014 (USD BILLION)

FIGURE 6 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS)

MARKET: HEALTHCARE EXPENDITURE (PRIVATE), BY COUNTRY, 2014 (USD BILLION)

FIGURE 7 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM (RIS)

MARKET: HEALTHCARE EXPENDITURE (PUBLIC), BY COUNTRY, 2014 (USD BILLION)

FIGURE 8 NORTH AMERICA RADIOLOGY INFORMATION SYSTEM MARKET SNAPSHOT

FIGURE 9 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE, 2014-2019 (USD MN)

FIGURE 10 INTEGRATED RADIOLOGY INFORMATION SYSTEM MARKET, BY REGION, 2013–2019 (USD MN)

FIGURE 11 STANDALONE RADIOLOGY INFORMATION SYSTEM MARKET, BY COUNTRY, 2013–2019 (USD MN)

FIGURE 12 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT, 2014–2019 (USD MN)

FIGURE 13 RADIOLOGY INFORMATION SYSTEM SERVICE MARKET, BY COUNTRY, 2013–2019 (USD MN)

FIGURE 14 RADIOLOGY INFORMATION SYSTEM SOFTWARE MARKET, BY COUNTRY, 2013–2019 (USD MN)

FIGURE 15 RADIOLOGY INFORMATION SYSTEM HARDWARE MARKET, BY COUNTRY, 2013–2019 (USD MN)

FIGURE 16 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM MARKET, BY DEPLOYMENT, 2014-2019 (USD MN)

FIGURE 17 WEB-BASED RADIOLOGY INFORMATION SYSTEM MARKET, BY COUNTRY, 2013–2019 (USD MN)

FIGURE 18 ON-PREMISE RADIOLOGY INFORMATION SYSTEM MARKET, BY



COUNTRY, 2013-2019 (USD MN)

FIGURE 19 CLOUD-BASED RADIOLOGY INFORMATION SYSTEM MARKET, BY COUNTRY, 2013–2019 (USD MN)

FIGURE 20 NORTH AMERICAN RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER, 2013-2019 (USD MN)

FIGURE 21 RADIOLOGY INFORMATION SYSTEM MARKET IN HOSPITAL, BY COUNTRY, 2013–2019 (USD MN)

FIGURE 22 RADIOLOGY INFORMATION SYSTEM MARKET BY OFFICE-BASED PHYSICIAN, BY COUNTRY, 2013–2019 (USD MN)

FIGURE 23 RADIOLOGY INFORMATION SYSTEM MARKET BY EMERGENCY HEALTHCARE SERVICE PROVIDER, BY COUNTRY, 2013–2019 (USD MN)

FIGURE 24 NORTH AMERICA RADIOLOGY INFORMATION SYSTEMS MARKET:

GROWTH ANALYSIS, BY GEOGRAPHY, 2013-2019 (USD MN)

FIGURE 25 NORTH AMERICA RADIOLOGY INFORMATION SYSTEM MARKET OVERVIEW, 2014 & 2019 (%)

FIGURE 26 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE, 2013-2019 (USD MN)

FIGURE 27 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT, 2013 - 2019 (USD MN)

FIGURE 28 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY DEPLOYMENT, 2013 - 2019 (USD MN)

FIGURE 29 U.S. RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER, 2013 - 2019 (USD MN)

FIGURE 30 CANADA RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE, 2013-2019 (USD MN)

FIGURE 31 CANADA RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT, 2013 - 2019 (USD MN)

FIGURE 32 CANADA RADIOLOGY INFORMATION SYSTEM MARKET, BY DEPLOYMENT, 2013 - 2019 (USD MN)

FIGURE 33 CANADA RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER, 2013 - 2019 (USD MN)

FIGURE 34 MEXICO RADIOLOGY INFORMATION SYSTEM MARKET, BY TYPE, 2013-2019 (USD MN)

FIGURE 35 MEXICO RADIOLOGY INFORMATION SYSTEM MARKET, BY COMPONENT, 2013 - 2019 (USD MN)

FIGURE 36 MEXICO RADIOLOGY INFORMATION SYSTEM MARKET, BY DEPLOYMENT, 2013 - 2019 (USD MN)

FIGURE 37 MEXICO RADIOLOGY INFORMATION SYSTEM MARKET, BY END-USER, 2013 - 2019 (USD MN)



FIGURE 38 RADIOLOGY INFORMATION SYSTEM MARKET: COMPANY SHARE ANALYSIS, 2013 (%)

FIGURE 39 ALLSCRIPTS HEALTHCARE SOLUTIONS, INC.: REVENUE MIX, 2013 (%)

FIGURE 40 CERNER CORPORATION REVENUE MIX, 2013 (%)
FIGURE 41 GENERAL ELECTRIC COMPANY REVENUE MIX, 2013 (%)

FIGURE 42 SIEMENS HEALTHCARE REVENUE MIX, 2013



# I would like to order

Product name: North American Radiology Information System Market By Product (Integrated and

Standalone Radiology Information System), By Deployment (On Premise, Web Based, Cloud Based), By Component (Hardware, Software, Services), By End User – Forecast to

2019

Product link: https://marketpublishers.com/r/NDE77E32F76EN.html

Price: US\$ 2,650.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/NDE77E32F76EN.html">https://marketpublishers.com/r/NDE77E32F76EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$