

# High Acuity Information Systems: Market Research Report

<https://marketpublishers.com/r/H398C320517EN.html>

Date: January 2015

Pages: 159

Price: US\$ 4,500.00 (Single User License)

ID: H398C320517EN

## Abstracts

This report analyzes the worldwide markets for High Acuity Information Systems in US\$ Million. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America and Rest of World. Annual estimates and forecasts are provided for the period 2013 through 2020. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 33 companies including many key and niche players such as -

Allscripts Healthcare Solutions, Inc.

Cerner Corporation

Drägerwerk AG & Co. KGaA

Epic Systems Corporation

GE Healthcare

## Contents

### I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations

Disclaimers

Data Interpretation & Reporting Level

Quantitative Techniques & Analytics

Product Definitions and Scope of Study

### II. EXECUTIVE SUMMARY

#### 1. INDUSTRY OVERVIEW

Outlook

Key Growth Drivers

Select Market Hurdles

Current & Future Analysis

Growing Demand for EDIS

Factors Hampering Adoption of EDIS

Surgical Information Systems Gain Prominence in Operating Rooms

AIMS witness Significant Growth

List of Select Anesthesia Information Management Systems and Vendors

ICISs Witness Growing Importance in ICUs

Interoperability and Data Integration – Critical Factors for ICIS

The Integrated Medical Environment – A Potential Architecture for ICUs

Drive towards Enhancing Care Fuels Demand for Perinatal Information Systems

Smart Clinical Care Devices– The Need of the Hour

Acuity-Based Staffing System – A Viable Alternative for Effective Allocation of Nursing Staff

Key Growth Drivers

Increasing Aging Population – A Significant Factor Driving Market Growth

Demographic Stats – Unfurling the Market Potential

**Table 1.** Percentage of Population Aged 65 and Above Across EU27, the US, Japan, and World (1960-2030) (includes corresponding Graph/Chart)

**Table 2.** Ageing (65+) Demographics as % of Total Population by Country (2000, 2011,

2020) (includes corresponding Graph/Chart)

**Table 3.** Life Expectancy at Birth for Select Countries (2012) (includes corresponding Graph/Chart)

Government Initiatives Encourage Market Growth  
Increasing Healthcare Expenditure to Foster Growth

## **2. HEALTHCARE IT MARKET – A REVIEW**

IT Making Rapid Inroads into Healthcare Industry  
Key Growth Drivers  
Impact of Economic Uncertainties on Healthcare IT Market  
Impact of Healthcare Budget Cuts: A Review  
Growing Preference for Paperless Environment Propels Growth  
Cloud – An Emerging Paradigm for Healthcare IT  
EHRs: A Leading Growth Segment

## **3. PRODUCT OVERVIEW**

High Acuity Information Systems  
Perioperative Information Systems  
Surgical Information Systems  
Anesthesia Information Management System (AIMS)  
Critical Care Information System (CCIS)/ Intensive Care Information System (ICIS)  
Emergency Department Information System (EDIS)  
Perinatal Information System  
Acuity-Based Staffing System  
Acuity-Adaptability Nursing Model

## **4. PRODUCT INTRODUCTIONS/INNOVATIONS**

AAM and Plexus Management Group Roll Out Preoperative Stop/Go Sign  
Plexus IS Introduces New Anesthesia Solution for Office-Based Anesthesia Providers  
GE Healthcare Launches Centricity Anaesthesia 4.0 in Singapore and Malaysia  
iMDsoft Unveils Latest Version of MetaVision Clinical Information System  
Plexus Information Systems Unveils New Medication Management System  
GE Healthcare Unveils Centricity Perioperative 8.

## 5. RECENT INDUSTRY ACTIVITY

Cerner Partners with Qualcomm to Enhance Remote Home Health Monitoring  
Cerner Partners with Banner Health  
PHA Bahamas Selects SIS' Perioperative IT Solution  
Cerner and Intermountain Healthcare Deploy iCentra EHR  
MIR Teams Up with Microsoft and Dell Software for AnesthesiaOS  
MIR's AnesthesiaOS v. 2. 0 Obtains Modular EHR Certification from ICSA Labs  
St. Luke's Hospital Adopts SIS' Perioperative and Anesthesia Information Management Solution  
Cerner Takes Over Siemens Health Services  
Helse Nord RHF Selects MetaVision Clinical Information System  
Kerckhoff Klinik Selects iMDsoft' MetaVision CIS  
Meridian Health to Collaborate with Cerner  
Plexus IS Expands Global Sales and Distribution Channels  
MIR Certifies AnesthesiaOS for Allscripts Developer Program  
Plexus IS Signs Deal to Integrate Anesthesia Touch solution into NextGen' Products  
Saint Mary's Hospital Adopts Wellsoft EDIS  
Tufts Medical Center Adopts Plexus's AIMS  
Klinikverbund Kempten-Oberallg?u Chooses MetaVision Clinical Information System  
Cypress Creek Emergency Room Adopts Wellsoft EDIS  
SIS' version 5. 1 EHR Obtains ONC-ACB Certification  
National Park Medical Center Adopts veEDIS' Emergency Department EHR System  
Uppsala County Council Selects MetaVision Clinical Information System  
Hanover Hospital Selects iMDsoft's MetaVision AIMS  
Chris O'Brien Lifehouse Chooses MetaVision Clinical Information System  
GE to Take Over CHCA Computer Systems  
Roxborough Memorial Hospital Selects Wellsoft EDIS  
Plexus and Codonics to Co-Market Anesthesia Patient Safety Solutions  
Infor to Take Over GRASP Systems  
SIS Takes Over AmkaiSolutions

## 6. FOCUS ON SELECT PLAYERS

Allscripts Healthcare Solutions, Inc. (US)  
Cerner Corporation (US)  
Dr?gerwerk AG & Co. KGaA (Germany)  
Epic Systems Corporation (US)  
GE Healthcare (UK)

iMDsoft Inc. (US)  
McKesson Corporation (US)  
MEDHOST, Inc. (US)  
Medical Information Records, LLC (US)  
Optum, Inc. (US)  
Philips Healthcare (The Netherlands)  
Plexus Information Systems, Inc. (US)  
Surgical Information Systems, LLC (US)  
Wellsoft Corporation (US)

## 7. GLOBAL MARKET PERSPECTIVE

**Table 4.** World Recent Past, Current & Future Analysis for High Acuity Information Systems by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (Excluding Japan), Latin America and Rest of World Markets Independently Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

**Table 5.** World 8-Year Perspective for High Acuity Information Systems by Geographic Region/Country - Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (Excluding Japan), Latin America and Rest of World Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)

## III. MARKET

### 1. THE UNITED STATES

#### A. Market Analysis

##### Current & Future Analysis

US High-Acuity Information Systems Market to Slowdown

Enterprise Vendors Gain Popularity

Attaining a Competitive Edge in the Market

EDIS to Witness Significant Growth

Best-of-Breed Systems Still Remain Popular in EDIS

Issues with Enterprise EHR in Emergency Departments (US)

The HITECH Act – A Major Driver to Adoption of EDIS

Integrated AIMS Gains Favor

Healthcare IT Continues to Gain Momentum

Government Mandates Drive Investments in Healthcare IT  
Product Launches  
Strategic Corporate Developments  
Select Players  
B. Market Analytics

**Table 6.** US Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## **2. CANADA**

A. Market Analysis  
Current & Future Analysis  
Strategic Corporate Development  
B. Market Analytics

**Table 7.** Canadian Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## **3. JAPAN**

Market Analysis

**Table 8.** Japanese Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## **4. EUROPE**

A. Market Analysis  
Current & Future Analysis  
European Healthcare IT Market – An Overview  
Overview of HAIS Systems in Europe  
European High-Acuity Information System Market to Witness Significant Growth

ACIS: Opportunities to Tap

A Peek into Competition Landscape of the HAIS Market

European Crisis Slows Down IT Spending in Healthcare Sector

Integrated Solutions Fast Finding Acceptance

B. Market Analytics

**Table 9.** European Recent Past, Current & Future Analysis for High Acuity Information Systems by Geographic Region/Country - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

**Table 10.** European 8-Year Perspective for High Acuity Information Systems by Geographic Region/ Country - Percentage Breakdown of Revenues for France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)

#### **4A. FRANCE**

Market Analysis

**Table 11.** French Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

#### **4B. GERMANY**

A. Market Analysis

Current & Future Analysis

Strategic Corporate Developments

Dr?gerwerk AG & Co. KGaA – A Key Player

B. Market Analytics

**Table 12.** German Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## 4C. ITALY

### Market Analysis

**Table 13.** Italian Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## 4D. THE UNITED KINGDOM

### A. Market Analysis

#### Current & Future Analysis

GE Healthcare – A Key UK-based Player

### B. Market Analytics

**Table 14.** UK Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## 4E. SPAIN

### Market Analysis

**Table 15.** Spanish Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## 4F. RUSSIA

### A. Market Analysis

#### Current & Future Analysis

Healthcare IT Market in Russia – An Overview

### B. Market Analytics

**Table 16.** Russian Recent Past, Current & Future Analysis for High Acuity Information



Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

#### **4G. REST OF EUROPE**

##### **A. Market Analysis**

Current & Future Analysis

Strategic Corporate Developments

Philips Healthcare - A Key Netherlands-based Global Player

##### **B. Market Analytics**

**Table 17.** Rest of Europe Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

#### **5. ASIA-PACIFIC**

##### **A. Market Analysis**

Current & Future Analysis

An Overview of Healthcare IT Market in Asia-Pacific

Challenges Facing Healthcare IT

##### **B. Market Analytics**

**Table 18.** Asia-Pacific Recent Past, Current & Future Analysis for High Acuity Information Systems by Geographic Region/Country - Australia, China, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

**Table 19.** Asia-Pacific 8-Year Perspective for High Acuity Information Systems by Geographic Region/Country - Percentage Breakdown of Revenues for Australia, China, and Rest of Asia-Pacific Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)

#### **5A. AUSTRALIA**

##### **A. Market Analysis**

Current & Future Analysis

Healthcare IT in Australia – An Overview  
Automated Systems to Enhance Efficiency of Healthcare Services  
Strategic Corporate Development  
B. Market Analytics

**Table 20.** Australian Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## **5B. CHINA**

A. Market Analysis  
Current & Future Analysis  
Informatization of Healthcare Industry Drives Healthcare IT Adoption in China  
Key Challenges Facing Healthcare IT Market  
B. Market Analytics

**Table 21.** Chinese Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## **5C. REST OF ASIA-PACIFIC**

A. Market Analysis  
Current & Future Analysis  
Indian Healthcare Industry Witnesses Growth in IT Spending  
Product Launch  
B. Market Analytics

**Table 22.** Rest of Asia-Pacific Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## **6. LATIN AMERICA**

Market Analysis

**Table 23.** Latin American Recent Past, Current & Future Analysis for High Acuity Information Systems by Geographic Region/Country - Brazil, and Rest of Latin America Markets Independently Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

**Table 24.** Latin American 8-Year Perspective for High Acuity Information Systems by Geographic Region/Country - Percentage Breakdown of Revenues for Brazil, and Rest of Latin America Markets for Years 2013, 2015 & 2020 (includes corresponding Graph/Chart)

## **6A. BRAZIL**

### **A. Market Analysis**

#### **Current & Future Analysis**

Increasing Healthcare Spending Drives Growth in Healthcare IT

### **B. Market Analytics**

**Table 25.** Brazilian Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## **6B. REST OF LATIN AMERICA**

### **A. Market Analysis**

#### **Current & Future Analysis**

Strategic Corporate Development

### **B. Market Analytics**

**Table 26.** Rest of Latin America Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

## **7. REST OF WORLD**

### **A. Market Analysis**

Current & Future Analysis

Middle East – A Promising Market for Healthcare IT

B. Market Analytics

**Table 27.** Rest of World Recent Past, Current & Future Analysis for High Acuity Information Systems Market Analyzed with Annual Revenues in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

#### **IV. COMPETITIVE LANDSCAPE**

Total Companies Profiled: 33 (including Divisions/Subsidiaries - 36)

The United States (29)

Canada (1)

Europe (6)

Germany (2)

The United Kingdom (2)

Rest of Europe (2)

## I would like to order

Product name: High Acuity Information Systems: Market Research Report

Product link: <https://marketpublishers.com/r/H398C320517EN.html>

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/H398C320517EN.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