

Global Healthcare Information System (HIS) Market Analysis and Forecast 2019-2028

Market Report | 2022-08-01 | 134 pages | RationalStat

AVAILABLE LICENSES:

- Single User License \$3500.00
- Multi User License \$5150.00
- Corporate License \$6800.00

Report description:

Global Healthcare Information System Market Analysis and Forecast 2019-2028

Market Introduction

The global healthcare information system (HIS) market is estimated to grow at a CAGR of around 10% during the forecast period. The market growth is attributed to the increasing use of IT solutions in the healthcare industry. Patient-centered care management, population health management, and point-of-care solutions assist healthcare providers in cutting down healthcare expenditures and improving outcomes. Technological advancements in the healthcare IT landscape, such as the use of IoT, and AI is one of the major factors driving the market growth. Furthermore, the increased usage of electronic health record (EHR) systems is likely to propel market growth in the coming years. However, the high costs of deploying HCIT systems for small and medium-sized hospitals, as well as resistance from traditional healthcare providers and IT infrastructure limits in emerging economies, may stymie industry expansion. The rise in security and interoperability concerns will pose a hindrance to the healthcare IT business.

Market Segmentation

The global HIS market is analyzed on the basis of components, deployment, application, end user, and region. Based on components, the market is divided into software and services. Based on the deployment, the market is categorized into on-premise and cloud-based. Cloud-based is expected to witness a substantial growth rate over the forecast period. On the basis of application, the market is segmented into Hospital Information systems, Pharmacy Imaging Information systems, Laboratory Information Systems, and Others (Revenue Cycle Management, etc.). The hospital information system segment is projected to contribute a significant share in the market during the forecast period. The segmental growth of the market is attributed to the increase in the number of hospitals and healthcare centers across the globe coupled with the rising adoption of IT solutions in the industry.

The hospital information system is further sub-segmented into Electronic Health Record, Electronic Medical Record, Real-time Healthcare, Patient Engagement Solution, and Population Health Management. Pharmacy information system is sub-segmented into Medication Dispensing System, Packaging & Labeling Systems, Storage & Retrieval System, Automated Medication Compounding System, and Tabletop Tablet Counters. Medical imaging information system is further analyzed into Radiology Information Systems, Monitoring Analysis Software, and Picture Archiving and Communication Systems. Based on the end user,

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

the market is segmented into Hospitals, Diagnostic Centers, and Academic & Research Institutes.

Market Structure and Competitive Landscape

The global HIS market is fragmented and highly competitive. Various IT firms and healthcare institutions have recently increased their collaboration to focus on producing high-utility services and solutions to better-individualized care delivery, data storage efficiency, and data analytics effectiveness. Many companies are also investing in start-ups that will complement their existing product lines. Major players operating in the global HIS market include Allscripts Healthcare Solutions Inc., athenahealth Inc., Agfa Gevaert Group, eClinicalWorks, Philips Healthcare, Hewlett Packard, McKesson Corp., GE Healthcare, Cerner Corp., Epic Systems Corp., Carestream Health, Novarad Corp., e-MDs Inc., Medidata Solutions Inc., Siemens Healthineers, NextGen Healthcare Inc., Ada Health GmbH, SWORD Health, Oracle Corp., and Infor among others. Some of the recent developments observed in the industry include,

- In January 2020, NXGN Management, LLC announced the formation of an exclusive relationship with Doctible to be able to link its service with the NextGen Office cloud-based EHR (Electronic Health Record) and PM (Practice Management) systems and help small companies maintain loyalty, encourage growth and provide better patient care as a result of this agreement.

- In June 2019, Allscripts Healthcare Solutions Inc. purchased digital specialty prescription start-up ZapRx to enhance its portfolio. This new purchase enabled the company's Veradigm platform to integrate with a cloud-based platform. The company's Veradigm unit is already engaged in providing services to a range of healthcare stakeholders by integrating software analytics, reporting, and workflow tools. This purchase will enable Veradigm to add the new specification to its product portfolio in the near future.

Table of Contents:

Global Healthcare Information System Market Analysis and Forecast 2019-2028

Table of Contents

1. Market Introduction
 - 1.1. Scope of Study
 - 1.2. Problem Statement
 - 1.3. Market Segmentation
2. Assumptions and Acronyms
3. Executive Summary
 - 3.1. Global Market in 2022
 - 3.2. Analyst Insights & Recommendations
 - 3.3. Growth Opportunities and Key Strategies
 - 3.4. Supply-side and Demand-side Trends
4. Research Methodology
5. Analysis of COVID-19 Impact and Road Ahead
 - 5.1. Impact on Growth Strategies
 - 5.2. Impact on Operations and Supply Chain
 - 5.3. Impact on Product Launch Plans
 - 5.4. Impact on R&D Spendings
6. Market Indicators and Background
 - 6.1. Macro-Economic Factors
 - 6.2. Forecasting Factors

Robust assessment of various factors including industrial performance, industry players' expenditures, economic conditions, among others

 - 6.3. Supply Chain & Value Chain Analysis
 - 6.3.1. Healthcare Industries

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.3.2.□ Key End-Users
- 6.4.□ Industry SWOT Analysis
- 6.5.□ PESTLE Analysis
- 6.6.□ Porter's Five Forces Analysis
- 7.□ Rules & Regulations
- 8.□ Global and Regional Market Dynamics
 - 8.1.□ Drivers
 - 8.2.□ Restraints
 - 8.3.□ Trends
 - 8.4.□ Opportunities
- 9.□ Global Healthcare Information System: Key Investment Analysis
 - 9.1.□ By Leading Healthcare Companies
 - 9.2.□ By Region
 - 9.3.□ M&A Activities
- Robust assessment of major investments made by various industry players along with key application areas, technological assessment, and key end-use sector
- 10.□ Market Spending & Use Case Analysis
 - 10.1.□ By Leading Players
 - 10.2.□ By Leading Hospitals
 - 10.3.□ By Region
- 11.□ Parent Market Overview
 - 11.1.□ Global Healthcare Market
 - 11.2.□ Global Healthcare IT Market
- 12.□ Segmental Analysis
 - 12.1.□ Global Healthcare Information System Market by Components
 - 12.1.1.□ Segment Overview
 - 12.1.1.1.□ Services
 - 12.1.1.2.□ Software
 - 12.2.□ Global Healthcare Information System Market by Deployment
 - 12.2.1.□ Segment Overview
 - 12.2.1.1.□ On-Premise
 - 12.2.1.2.□ Cloud-Based
 - 12.3.□ Global Healthcare Information System Market by Application
 - 12.3.1.□ Segmental Overview
 - 12.3.1.1.□ Hospital Information System
 - 12.3.1.1.1.□ Electronic Health Record
 - 12.3.1.1.2.□ Electronic Medical Record
 - 12.3.1.1.3.□ Real-time Healthcare
 - 12.3.1.1.4.□ Patient Engagement Solution
 - 12.3.1.1.5.□ Population Health Management
 - 12.3.1.2.□ Pharmacy Information Systems
 - 12.3.1.2.1.□ Medication Dispensing System
 - 12.3.1.2.2.□ Packaging & Labeling System
 - 12.3.1.2.3.□ Storage & Retrieval System
 - 12.3.1.2.4.□ Automated Medication Compounding System
 - 12.3.1.2.5.□ Tabletop Tablet Counters
 - 12.3.1.3.□ Medical Imaging Information System

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 12.3.1.3.1.□Radiology Information Systems
- 12.3.1.3.2.□Monitoring Analysis Software
- 12.3.1.3.3.□Picture Archiving and Communication Systems
- 12.3.1.4.□Laboratory Information Systems
- 12.3.1.5.□Others (Revenue Cycle Management, etc.)
- 12.4.□Global Healthcare Information System Market by End User
- 12.4.1.□Segmental Overview
- 12.4.1.1.□Hospital
- 12.4.1.2.□Diagnostic Centers
- 12.4.1.3.□Academic & Research Institutes
- 13.□Regional Analysis
- 13.1.□North America Healthcare Information System Market Analysis and Forecast 2019-2028
- 13.1.1.□Regional Market Overview and Key Takeaways
- 13.1.2.□North America Healthcare Information System Market by Components
- 13.1.3.□North America Healthcare Information System Market by Deployment
- 13.1.4.□North America Healthcare Information System Market by Application
- 13.1.5.□North America Healthcare Information System Market by End User
- 13.1.6.□North America Healthcare Information System Market by Country
- 13.1.6.1.□US
- 13.1.6.2.□Canada
- 13.2.□Latin America Healthcare Information System Market Analysis and Forecast 2019-2028
- 13.2.1.□Regional Market Overview and Key Takeaways
- 13.2.2.□Latin America Healthcare Information System Market by Components
- 13.2.3.□Latin America Healthcare Information System Market by Deployment
- 13.2.4.□Latin America Healthcare Information System Market by Applications
- 13.2.5.□Latin America Healthcare Information System Market by End User
- 13.2.6.□Latin America Healthcare Information System Market by Country
- 13.2.6.1.□Brazil
- 13.2.6.2.□Mexico
- 13.2.6.3.□Rest of Latin America
- 13.3.□Western Europe Healthcare Information System Market Analysis and Forecast 2019-2028
- 13.3.1.□Regional Market Overview and Key Takeaways
- 13.3.2.□Western Europe Healthcare Information System Market by Components
- 13.3.3.□Western Europe Healthcare Information System Market by Deployment
- 13.3.4.□Western Europe Healthcare Information System Market by Applications
- 13.3.5.□Western Europe Healthcare Information System Market by End User
- 13.3.6.□Western Europe Healthcare Information System Market by Country
- 13.3.6.1.□Germany
- 13.3.6.2.□UK
- 13.3.6.3.□France
- 13.3.6.4.□Spain
- 13.3.6.5.□Italy
- 13.3.6.6.□Benelux
- 13.3.6.7.□Nordic
- 13.3.6.8.□Rest of Western Europe
- 13.4.□Eastern Europe Healthcare Information System Market Analysis and Forecast 2019-2028
- 13.4.1.□Regional Market Overview and Key Takeaways

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 13.4.2. Eastern Europe Healthcare Information System Market by Components
- 13.4.3. Eastern Europe Healthcare Information System Market by Deployment
- 13.4.4. Eastern Europe Healthcare Information System Market by Applications
- 13.4.5. Eastern Europe Healthcare Information System Market by End User
- 13.4.6. Eastern Europe Healthcare Information System Market by Country
 - 13.4.6.1. Russia
 - 13.4.6.2. Poland
 - 13.4.6.3. Rest of Eastern Europe
- 13.5. Asia Pacific Healthcare Information System Market Analysis and Forecast 2019-2028
 - 13.5.1. Regional Market Overview and Key Takeaways
 - 13.5.2. Asia Pacific Healthcare Information System Market by Components
 - 13.5.3. Asia Pacific Healthcare Information System Market by Deployment
 - 13.5.4. Asia Pacific Healthcare Information System Market by Applications
 - 13.5.5. Asia Pacific Healthcare Information System Market by End User
 - 13.5.6. Asia Pacific Healthcare Information System Market by Country
 - 13.5.6.1. China
 - 13.5.6.2. Japan
 - 13.5.6.3. India
 - 13.5.6.4. South Korea
 - 13.5.6.5. Australia
 - 13.5.6.6. ASEAN
 - 13.5.6.7. Rest of Asia-Pacific
- 13.6. Middle East & Africa Healthcare Information System Market Analysis and Forecast 2019-2028
 - 13.6.1. Regional Market Overview and Key Takeaways
 - 13.6.2. Middle East & Africa Healthcare Information System Market by Components
 - 13.6.3. Middle East & Africa Healthcare Information System Market by Deployment
 - 13.6.4. Middle East & Africa Healthcare Information System Market by Applications
 - 13.6.5. Middle East & Africa Healthcare Information System Market by End User
 - 13.6.6. Middle East & Africa Healthcare Information System Market by Country
 - 13.6.6.1. GCC
 - 13.6.6.2. South Africa
 - 13.6.6.3. Turkey
 - 13.6.6.4. Rest of the Middle East & Africa
- 14. Competitive Landscape
 - 14.1. Competition Dashboard
 - 14.1.1. Global and Regional Market Share Analysis
 - 14.1.2. Market Structure
 - 14.2. Competitive Benchmarking
 - 14.3. Key Strategy Analysis
 - 14.4. Company Profiles
 - 14.4.1. Allscripts Healthcare Solutions, Inc.
 - 14.4.1.1. Company Overview
 - 14.4.1.2. Product/Service Offerings
 - 14.4.1.3. Key Financials
 - 14.4.1.4. Recent Developments
 - 14.4.2. athenahealth Inc.
 - 14.4.2.1. Company Overview

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 14.4.2.2.□Product/Service Offerings
- 14.4.2.3.□Key Financials
- 14.4.2.4.□Recent Developments
- 14.4.3.□Agfa Gevaert Group
- 14.4.3.1.□Company Overview
- 14.4.3.2.□Product/Service Offerings
- 14.4.3.3.□Key Financials
- 14.4.3.4.□Recent Developments
- 14.4.4.□eClinicalWorks
- 14.4.4.1.□Company Overview
- 14.4.4.2.□Product/Service Offerings
- 14.4.4.3.□Financials
- 14.4.4.4.□Recent Developments
- 14.4.5.□Philips Healthcare
- 14.4.5.1.□Company Overview
- 14.4.5.2.□Product/Service Offerings
- 14.4.5.3.□Financials
- 14.4.5.4.□Recent Developments
- 14.4.6.□Hewlett Packard
- 14.4.6.1.□Company Overview
- 14.4.6.2.□Product/Service Offerings
- 14.4.6.3.□Financials
- 14.4.6.4.□Recent Developments
- 14.4.7.□McKesson Corp.
- 14.4.7.1.□Company Overview
- 14.4.7.2.□Product/Service Offerings
- 14.4.7.3.□Financials
- 14.4.7.4.□Recent Developments
- 14.4.8.□GE Healthcare
- 14.4.8.1.□Company Overview
- 14.4.8.2.□Product/Service Offerings
- 14.4.8.3.□Financials
- 14.4.8.4.□Recent Developments
- 14.4.9.□Cerner Corp.
- 14.4.9.1.□Company Overview
- 14.4.9.2.□Product/Service Offerings
- 14.4.9.3.□Financials
- 14.4.9.4.□Recent Developments
- 14.4.10.□Epic Systems Corp.
- 14.4.10.1.□Company Overview
- 14.4.10.2.□Product/Service Offerings
- 14.4.10.3.□Financials
- 14.4.10.4.□Recent Developments
- 14.4.11.□Carestream Health
- 14.4.11.1.□Company Overview
- 14.4.11.2.□Product/Service Offerings
- 14.4.11.3.□Financials

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 14.4.11.4. □Recent Developments
- 14.4.12. □Novarad Corp.
 - 14.4.12.1. □Company Overview
 - 14.4.12.2. □Product/Service Offerings
 - 14.4.12.3. □Financials
 - 14.4.12.4. □Recent Developments
- 14.4.13. □e-MDs Inc.
 - 14.4.13.1. □Company Overview
 - 14.4.13.2. □Product/Service Offerings
 - 14.4.13.3. □Financials
 - 14.4.13.4. □Recent Developments
- 14.4.14. □Medidata Solutions Inc.
 - 14.4.14.1. □Company Overview
 - 14.4.14.2. □Product/Service Offerings
 - 14.4.14.3. □Financials
 - 14.4.14.4. □Recent Developments
- 14.4.15. □Siemens Healthineers
 - 14.4.15.1. □Company Overview
 - 14.4.15.2. □Product/Service Offerings
 - 14.4.15.3. □Financials
 - 14.4.15.4. □Recent Developments
- 14.4.16. □NextGen Healthcare Inc.
 - 14.4.16.1. □Company Overview
 - 14.4.16.2. □Product/Service Offerings
 - 14.4.16.3. □Financials
 - 14.4.16.4. □Recent Developments
- 14.4.17. □Ada Health GmbH
 - 14.4.17.1. □Company Overview
 - 14.4.17.2. □Product/Service Offerings
 - 14.4.17.3. □Financials
 - 14.4.17.4. □Recent Developments
- 14.4.18. □SWORD Health
 - 14.4.18.1. □Company Overview
 - 14.4.18.2. □Product/Service Offerings
 - 14.4.18.3. □Financials
 - 14.4.18.4. □Recent Developments
- 14.4.19. □Oracle Corp.
 - 14.4.19.1. □Company Overview
 - 14.4.19.2. □Product/Service Offerings
 - 14.4.19.3. □Financials
 - 14.4.19.4. □Recent Developments
- 14.4.20. □Infor
 - 14.4.20.1. □Company Overview
 - 14.4.20.2. □Product/Service Offerings
 - 14.4.20.3. □Financials
 - 14.4.20.4. □Recent Developments

*List not exhaustive (Players can be added or replaced as per the customization).

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Global Healthcare Information System (HIS) Market Analysis and Forecast 2019-2028

Market Report | 2022-08-01 | 134 pages | RationalStat

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$3500.00
	Multi User License	\$5150.00
	Corporate License	\$6800.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐ ** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-06-26"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com