

Healthcare Information System Market Size, Trends, Analysis, and Outlook By Application (Hospital Information System, Pharmacy Automation Systems, Laboratory Informatics, Revenue Cycle Management, Medical Imaging Information System), By Deployment (Web-based, On-premises, Cloud-based), By Component (Hardware, Software & Systems, Services), By End-User (Hospitals, Diagnostic Centers, Academic and Research Institutes), by Region, Country, Segment, and Companies, 2024-2030

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# **Abstracts**

The global Healthcare Information System market size is poised to register 12.73% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Healthcare Information System market across By Application (Hospital Information System, Pharmacy Automation Systems, Laboratory Informatics, Revenue Cycle Management, Medical Imaging Information System), By Deployment (Web-based, On-premises, Cloud-based), By Component (Hardware, Software & Systems, Services), By End-User (Hospitals, Diagnostic Centers, Academic and Research Institutes).

The healthcare information system (HIS) market is witnessing significant growth propelled by the increasing adoption of electronic health records (EHRs), rising demand for integrated clinical and administrative solutions, and advancements in healthcare IT infrastructure. In 2024 and beyond, factors such as the growing emphasis on interoperability and data exchange, rising investments in population health



management, and expansion of telemedicine and remote patient monitoring are driving market expansion. Additionally, the development of cloud-based HIS solutions, adoption of AI and predictive analytics for clinical decision support, and collaborations between HIS vendors and healthcare providers contribute to market growth.

Healthcare Information System Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Healthcare Information System market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Healthcare Information System survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Healthcare Information System industry.

Key market trends defining the global Healthcare Information System demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Healthcare Information System Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Healthcare Information System industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Healthcare Information System companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Healthcare Information System industry

Leading Healthcare Information System companies are boosting investments to



capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Healthcare Information System companies.

Healthcare Information System Market Study- Strategic Analysis Review

The Healthcare Information System market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Healthcare Information System Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Healthcare Information System industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

Healthcare Information System Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For



each of the six regions, the market size outlook by segments is forecast for 2030.

North America Healthcare Information System Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Healthcare Information System market segments. Similarly, Strong end-user demand is encouraging Canadian Healthcare Information System companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Healthcare Information System market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Healthcare Information System Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Healthcare Information System industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Healthcare Information System market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Healthcare Information System Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Healthcare Information System in Asia Pacific. In particular, China, India, and South East Asian Healthcare Information System markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast



consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Healthcare Information System Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Healthcare Information System Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Healthcare Information System market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Healthcare Information System.

Healthcare Information System Market Company Profiles

The global Healthcare Information System market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Ada Health GmbH, Agfa Gevaert Group, Allscripts Healthcare Llc, Athenahealth Inc, Carestream Health, eClinicalWorks, e-MDs Inc, Epic Systems Corp, GE Healthcare, GREENWAY HEALTH Llc, Hewlett Packard, Infor, McKesson Corp, Medidata Solutions Inc, NextGen Healthcare, Novarad Corp, NXGN Management Llc, Oracle (Cerner Corp), Philips Healthcare, Siemens Healthineers, Siilo, SWORD Health

Recent Healthcare Information System Market Developments

The global Healthcare Information System market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.



Healthcare Information System Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

**Pricing Analysis** 

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Application

Hospital Information System

-Electronic Health Record

-Electronic Medical Record

-Real-time Healthcare



-Patient Engagement Solution

-Population Health Management

Pharmacy Automation Systems

-Medication Dispensing System

-Packaging & Labeling System

-Storage & Retrieval System

-Automated Medication Compounding System

-Tabletop Tablet Counters

Laboratory Informatics

Revenue Cycle Management

Medical Imaging Information System

-Radiology Information Systems

-Monitoring Analysis Software

-Picture Archiving and Communication Systems

By Deployment

Web-based

**On-premises** 

Cloud-based

By Component



Hardware

Software & Systems

Services

By End-User

Hospitals

**Diagnostic Centers** 

Academic and Research Institutes

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Ada Health GmbH

Agfa Gevaert Group

Allscripts Healthcare Llc

Athenahealth Inc

Carestream Health



eClinicalWorks

e-MDs Inc

Epic Systems Corp

**GE** Healthcare

**GREENWAY HEALTH LIC** 

Hewlett Packard

Infor

McKesson Corp

Medidata Solutions Inc

NextGen Healthcare

Novarad Corp

NXGN Management Llc

Oracle (Cerner Corp)

Philips Healthcare

Siemens Healthineers

Siilo

SWORD Health

Formats Available: Excel, PDF, and PPT



# Contents

#### **1. EXECUTIVE SUMMARY**

- 1.1 Healthcare Information System Market Overview and Key Findings, 2024
- 1.2 Healthcare Information System Market Size and Growth Outlook, 2021-2030
- 1.3 Healthcare Information System Market Growth Opportunities to 2030
- 1.4 Key Healthcare Information System Market Trends and Challenges
- 1.4.1 Healthcare Information System Market Drivers and Trends
- 1.4.2 Healthcare Information System Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Healthcare Information System Companies

#### 2. HEALTHCARE INFORMATION SYSTEM MARKET SIZE OUTLOOK TO 2030

- 2.1 Healthcare Information System Market Size Outlook, USD Million, 2021-2030
- 2.2 Healthcare Information System Incremental Market Growth Outlook, %, 2021- 20302.3 Segment Snapshot, 2024

# 3. HEALTHCARE INFORMATION SYSTEM MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
- \* Threat of New Entrants
- \* Threat of Substitutes
- \* Intensity of Competitive Rivalry
- \* Bargaining Power of Buyers
- \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

## 4. HEALTHCARE INFORMATION SYSTEM MARKET SEGMENTATION ANALYSIS AND OUTLOOK

4.1 Market Segmentation and Scope

4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030By ApplicationHospital Information System



-Electronic Health Record -Electronic Medical Record -Real-time Healthcare -Patient Engagement Solution -Population Health Management Pharmacy Automation Systems -Medication Dispensing System -Packaging & Labeling System -Storage & Retrieval System -Automated Medication Compounding System -Tabletop Tablet Counters Laboratory Informatics Revenue Cycle Management Medical Imaging Information System -Radiology Information Systems -Monitoring Analysis Software -Picture Archiving and Communication Systems By Deployment Web-based **On-premises** Cloud-based By Component Hardware Software & Systems Services By End-User Hospitals **Diagnostic Centers** Academic and Research Institutes 4.3 Growth Prospects and Niche Opportunities, 2023-2030 4.4 Regional comparison of Market Growth, CAGR, 2023-2030

#### 5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Healthcare Information System Market, 20255.2 Asia Pacific Healthcare Information System Market Size Outlook by Type, 2021-2030

5.3 Asia Pacific Healthcare Information System Market Size Outlook by Application, 2021-2030



5.4 Key Findings for Europe Healthcare Information System Market, 2025

5.5 Europe Healthcare Information System Market Size Outlook by Type, 2021-2030

5.6 Europe Healthcare Information System Market Size Outlook by Application, 2021-2030

5.7 Key Findings for North America Healthcare Information System Market, 2025

5.8 North America Healthcare Information System Market Size Outlook by Type, 2021-2030

5.9 North America Healthcare Information System Market Size Outlook by Application, 2021-2030

5.10 Key Findings for South America Healthcare Information System Market, 2025

5.11 South America Pacific Healthcare Information System Market Size Outlook by Type, 2021- 2030

5.12 South America Healthcare Information System Market Size Outlook by Application, 2021-2030

5.13 Key Findings for Middle East and Africa Healthcare Information System Market, 2025

5.14 Middle East Africa Healthcare Information System Market Size Outlook by Type, 2021-2030

5.15 Middle East Africa Healthcare Information System Market Size Outlook by Application, 2021- 2030

### 6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Healthcare Information System Market Size Outlook and Revenue Growth Forecasts

6.2 US Healthcare Information System Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Healthcare Information System Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Healthcare Information System Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Healthcare Information System Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Healthcare Information System Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Healthcare Information System Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Healthcare Information System Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts



6.16 Italy Healthcare Information System Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Healthcare Information System Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Healthcare Information System Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Healthcare Information System Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Healthcare Information System Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

6.26 South Korea Healthcare Information System Industry Drivers and Opportunities

6.27 Australia Market Size Outlook and Revenue Growth Forecasts

6.28 Australia Healthcare Information System Industry Drivers and Opportunities

6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts

6.30 South East Asia Healthcare Information System Industry Drivers and Opportunities

6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts

6.32 Rest of Asia Pacific Healthcare Information System Industry Drivers and Opportunities

6.33 Brazil Market Size Outlook and Revenue Growth Forecasts

6.34 Brazil Healthcare Information System Industry Drivers and Opportunities

6.36 Argentina Market Size Outlook and Revenue Growth Forecasts

6.36 Argentina Healthcare Information System Industry Drivers and Opportunities

6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts

6.38 Rest of South America Healthcare Information System Industry Drivers and Opportunities

6.39 Middle East Market Size Outlook and Revenue Growth Forecasts

6.40 Middle East Healthcare Information System Industry Drivers and Opportunities

6.41 Africa Market Size Outlook and Revenue Growth Forecasts

6.42 Africa Healthcare Information System Industry Drivers and Opportunities

# 7. HEALTHCARE INFORMATION SYSTEM MARKET OUTLOOK ACROSS SCENARIOS

7.1 Low Growth Case

- 7.2 Reference Growth Case
- 7.3 High Growth Case

### 8. HEALTHCARE INFORMATION SYSTEM COMPANY PROFILES



- 8.1 Profiles of Leading Healthcare Information System Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

Ada Health GmbH Agfa Gevaert Group

Allscripts Healthcare Llc

Athenahealth Inc

Carestream Health

eClinicalWorks

e-MDs Inc

Epic Systems Corp

GE Healthcare

GREENWAY HEALTH LIC

Hewlett Packard

Infor

McKesson Corp

Medidata Solutions Inc

NextGen Healthcare

Novarad Corp

NXGN Management Llc

Oracle (Cerner Corp)

Philips Healthcare

Siemens Healthineers

Siilo

SWORD Health

#### 9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information



#### I would like to order

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