

# **Global Advanced Clinical Decision Support Platforms Market by Type (Therapeutic and Diagnostic), Model (Knowledge based, and non-Knowledge based), and Setting (Hospitals and Ambulatory care), Regional Forecasts 2021-2027**

<https://marketpublishers.com/r/GF9075B31CD6EN.html>

Date: October 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GF9075B31CD6EN

## **Abstracts**

Global Advanced Clinical Decision Support Platform Market is valued approximately at USD 1.2 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 9.1% over the forecast period 2021-2027. The Clinical Decision Support System (CDSS) is a computer-based application that analyses data in electronic health records (EHRs) and provides prompts and recommendations to help health care professionals follow evidence-based clinical standards at the point of treatment. A conventional CDSS consists of software designed to be a direct help to clinical decision making, in which an individual patient's characteristics are compared to a computerized clinical knowledge base, and patient-specific estimates or suggestions are then provided to the clinician for judgement. The market is driven by the key factors such as Rapid increase in aging population and subsequent rise in the number of chronic diseases and growing incidence of medication error. For instance, as per Statista, In 2020, about 26.16 percent of the Indian population was between the ages of 0 and 14, 67.27 percent was between the ages of 15 and 64, and 6.57 percent was above 65. Furthermore, rise in number of deaths and disabilities due to the chronic diseases, are increasing globally. Also, due to the lung cancer 1.8 million people died globally in 2020, making it the leading cause of death from cancer. Additionally, it is predicted that 700 million people worldwide would be living with diabetes by 2045. However, growing concerns regarding the patient data safety & security, may impede market growth over the forecast period of 2021-2027.

Geographically, APAC market is anticipated to grow at the fastest rate. The presence of

a significant geriatric population upgraded government regulation, a burden of chronic diseases, and the rising emphasis of major market participants on emerging Asian countries are likely to propel the CDSS market in Asia Region.

Major market player included in this report are:

Change Healthcare  
Philips Healthcare  
Wolters Kluwer Health  
Epic Systems  
Allscripts Healthcare Solutions  
Zynx Health  
Nextgen Healthcare  
Athenahealth, Inc.  
Siemens Healthineers  
Ge Healthcare

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product Types of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Therapeutic

Diagnostic

By Model:

Knowledge based

Non-Knowledge based

By Setting:

Hospitals

Ambulatory care

By Region:

North America

U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019  
Base year – 2020  
Forecast period – 2021 to 2027.

Target Audience of the Global Advanced Clinical Decision Support Platform Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
  - 1.2.1. Advanced Clinical Decision Support Platform Market, by Region, 2019-2027 (USD Billion)
  - 1.2.2. Advanced Clinical Decision Support Platform Market, by Type, 2019-2027 (USD Billion)
  - 1.2.3. Advanced Clinical Decision Support Platform Market, by Model, 2019-2027 (USD Billion)
  - 1.2.4. Advanced Clinical Decision Support Platform Market, by Setting, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL ADVANCED CLINICAL DECISION SUPPORT PLATFORM MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL ADVANCED CLINICAL DECISION SUPPORT PLATFORM MARKET DYNAMICS

- 3.1. Advanced Clinical Decision Support Platform Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Rapid increase in aging population and subsequent rise in the number of chronic diseases
    - 3.1.1.2. Growing incidence of medication error
  - 3.1.2. Market Restraint
    - 3.1.2.1. Increase in concerns regarding the patient data safety & security
    - 3.1.2.2. Data security concerns related to cloud based CDSS

### 3.1.3. Market Opportunities

3.1.3.1. Technological advancements and social media integration

3.1.3.2. Emerging Asian countries

## **CHAPTER 4. GLOBAL ADVANCED CLINICAL DECISION SUPPORT PLATFORM MARKET INDUSTRY ANALYSIS**

### 4.1. Porter's 5 Force Model

4.1.1. Bargaining Power of Suppliers

4.1.2. Bargaining Power of Buyers

4.1.3. Threat of New Entrants

4.1.4. Threat of Substitutes

4.1.5. Competitive Rivalry

4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)

### 4.2. PEST Analysis

4.2.1. Political

4.2.2. Economical

4.2.3. Social

4.2.4. Technological

### 4.3. Investment Adoption Model

### 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL ADVANCED CLINICAL DECISION SUPPORT PLATFORM MARKET, BY TYPE**

### 5.1. Market Snapshot

5.2. Global Advanced Clinical Decision Support Platform Market by Type , Performance - Potential Analysis

5.3. Global Advanced Clinical Decision Support Platform Market Estimates & Forecasts by Type 2018-2027 (USD Billion)

5.4. Advanced Clinical Decision Support Platform Market , Sub Segment Analysis

5.4.1. Therapeutic

5.4.2. Diagnostic

## **CHAPTER 6. GLOBAL ADVANCED CLINICAL DECISION SUPPORT PLATFORM MARKET, BY MODEL**

### 6.1. Market Snapshot

6.2. Global Advanced Clinical Decision Support Platform Market by Model, Performance

- Potential Analysis

6.3. Global Advanced Clinical Decision Support Platform Market Estimates & Forecasts by Model 2018-2027 (USD Billion)

6.4. Advanced Clinical Decision Support Platform Market , Sub Segment Analysis

6.4.1. Knowledge based

6.4.2. Non-Knowledge based

## **CHAPTER 7. GLOBAL ADVANCED CLINICAL DECISION SUPPORT PLATFORM MARKET, BY SETTING**

7.1. Market Snapshot

7.2. Global Advanced Clinical Decision Support Platform Market by Setting, Performance - Potential Analysis

7.3. Global Advanced Clinical Decision Support Platform Market Estimates & Forecasts by Setting 2018-2027 (USD Billion)

7.4. Advanced Clinical Decision Support Platform Market , Sub Segment Analysis

7.4.1. Hospitals

7.4.2. Ambulatory care

## **CHAPTER 8. GLOBAL ADVANCED CLINICAL DECISION SUPPORT PLATFORM MARKET, REGIONAL ANALYSIS**

8.1. Advanced Clinical Decision Support Platform Market , Regional Market Snapshot

8.2. North America Advanced Clinical Decision Support Platform Market

8.2.1. U.S. Advanced Clinical Decision Support Platform Market

8.2.1.1. Type breakdown estimates & forecasts, 2018-2027

8.2.1.2. Model breakdown estimates & forecasts, 2018-2027

8.2.1.3. Setting breakdown estimates & forecasts, 2018-2027

8.2.2. Canada Advanced Clinical Decision Support Platform Market

8.3. Europe Advanced Clinical Decision Support Platform Market Snapshot

8.3.1. U.K. Advanced Clinical Decision Support Platform Market

8.3.2. Germany Advanced Clinical Decision Support Platform Market

8.3.3. France Advanced Clinical Decision Support Platform Market

8.3.4. Spain Advanced Clinical Decision Support Platform Market

8.3.5. Italy Advanced Clinical Decision Support Platform Market

8.3.6. Rest of Europe Advanced Clinical Decision Support Platform Market

8.4. Asia-Pacific Advanced Clinical Decision Support Platform Market Snapshot

8.4.1. China Advanced Clinical Decision Support Platform Market

8.4.2. India Advanced Clinical Decision Support Platform Market

- 8.4.3. Japan Advanced Clinical Decision Support Platform Market
- 8.4.4. Australia Advanced Clinical Decision Support Platform Market
- 8.4.5. South Korea Advanced Clinical Decision Support Platform Market
- 8.4.6. Rest of Asia Pacific Advanced Clinical Decision Support Platform Market
- 8.5. Latin America Advanced Clinical Decision Support Platform Market Snapshot
  - 8.5.1. Brazil Advanced Clinical Decision Support Platform Market
  - 8.5.2. Mexico Advanced Clinical Decision Support Platform Market
- 8.6. Rest of The World Advanced Clinical Decision Support Platform Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. Change Healthcare
    - 9.2.1.1. Key Information
    - 9.2.1.2. Overview
    - 9.2.1.3. Financial (Subject to Data Availability)
    - 9.2.1.4. Product Summary
    - 9.2.1.5. Recent Developments
  - 9.2.2. Philips Healthcare
  - 9.2.3. Wolters Kluwer Health
  - 9.2.4. Epic Systems
  - 9.2.5. Allscripts Healthcare Solutions
  - 9.2.6. Zynx Health
  - 9.2.7. Nextgen Healthcare
  - 9.2.8. Athenahealth, Inc.
  - 9.2.9. Siemens Healthineers
  - 9.2.10. Ge Healthcare

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption





## List Of Tables

### LIST OF TABLES

TABLE 1. Global Advanced Clinical Decision Support Platform Market, report scope

TABLE 2. Global Advanced Clinical Decision Support Platform Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 3. Global Advanced Clinical Decision Support Platform Market estimates & forecasts by Type 2018-2027 (USD Billion)

TABLE 4. Global Advanced Clinical Decision Support Platform Market estimates & forecasts by Model 2018-2027 (USD Billion)

TABLE 5. Global Advanced Clinical Decision Support Platform Market estimates & forecasts by Setting 2018-2027 (USD Billion)

TABLE 6. Global Advanced Clinical Decision Support Platform Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global Advanced Clinical Decision Support Platform Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Advanced Clinical Decision Support Platform Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Advanced Clinical Decision Support Platform Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Advanced Clinical Decision Support Platform Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Advanced Clinical Decision Support Platform Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Advanced Clinical Decision Support Platform Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Advanced Clinical Decision Support Platform Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Advanced Clinical Decision Support Platform Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Advanced Clinical Decision Support Platform Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global Advanced Clinical Decision Support Platform Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. Global Advanced Clinical Decision Support Platform Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. Global Advanced Clinical Decision Support Platform Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Global Advanced Clinical Decision Support Platform Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 20. Global Advanced Clinical Decision Support Platform Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 21. Global Advanced Clinical Decision Support Platform Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. U.S. Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 23. U.S. Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. U.S. Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 25. Canada Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 26. Canada Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. Canada Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. UK Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 29. UK Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. UK Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. Germany Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 32. Germany Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. Germany Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. France Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 35. France Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. France Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. Spain Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 38. Spain Advanced Clinical Decision Support Platform Market estimates &

forecasts by segment 2018-2027 (USD Billion)

TABLE 39. Spain Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 40. Italy Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 41. Italy Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. Italy Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. ROE Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 44. ROE Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. ROE Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. China Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 47. China Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. China Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. India Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 50. India Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. India Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. Japan Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 53. Japan Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. Japan Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. Australia Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 56. Australia Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 57. Australia Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 58. South Korea Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 59. South Korea Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 60. South Korea Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 61. ROPAC Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 62. ROPAC Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 63. ROPAC Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 64. Brazil Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 65. Brazil Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 66. Brazil Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 67. Mexico Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 68. Mexico Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 69. Mexico Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 70. ROLA Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 71. ROLA Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 72. ROLA Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 73. ROW Advanced Clinical Decision Support Platform Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 74. ROW Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 75. ROW Advanced Clinical Decision Support Platform Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 76. List of secondary sources used in the study of Global Advanced Clinical Decision Support Platform Market.

TABLE 77. List of primary sources used in the study of Global Advanced Clinical

Decision Support Platform Market.

TABLE 78. Years considered for the study.

TABLE 79. Exchange rates considered.



## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Advanced Clinical Decision Support Platform Market, research methodology
- FIG 2. Global Advanced Clinical Decision Support Platform Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Advanced Clinical Decision Support Platform Market, key trends 2020
- FIG 5. Global Advanced Clinical Decision Support Platform Market, growth prospects 2021-2027
- FIG 6. Global Advanced Clinical Decision Support Platform Market, porters 5 force model
- FIG 7. Global Advanced Clinical Decision Support Platform Market, pest analysis
- FIG 8. Global Advanced Clinical Decision Support Platform Market, value chain analysis
- FIG 9. Global Advanced Clinical Decision Support Platform Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Advanced Clinical Decision Support Platform Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Advanced Clinical Decision Support Platform Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Advanced Clinical Decision Support Platform Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Advanced Clinical Decision Support Platform Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Advanced Clinical Decision Support Platform Market by segment, 2018 & 2027 (USD Billion)
- FIG 15. Global Advanced Clinical Decision Support Platform Market by segment, 2018 & 2027 (USD Billion)
- FIG 16. Global Advanced Clinical Decision Support Platform Market by segment, 2018 & 2027 (USD Billion)
- FIG 17. Global Advanced Clinical Decision Support Platform Market, regional snapshot 2018 & 2027
- FIG 18. North America Advanced Clinical Decision Support Platform Market 2018 & 2027 (USD Billion)
- FIG 19. Europe Advanced Clinical Decision Support Platform Market 2018 & 2027 (USD Billion)
- FIG 20. Asia-Pacific Advanced Clinical Decision Support Platform Market 2018 & 2027

(USD Billion)

FIG 21. Latin America Advanced Clinical Decision Support Platform Market 2018 & 2027 (USD Billion)

FIG 22. Global Advanced Clinical Decision Support Platform Market, company market share analysis (2020)

## I would like to order

Product name: Global Advanced Clinical Decision Support Platforms Market by Type (Therapeutic and Diagnostic), Model (Knowledge based, and non-Knowledge based), and Setting (Hospitals and Ambulatory care), Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/GF9075B31CD6EN.html>

Price: US\$ 4,950.00 (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/GF9075B31CD6EN.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