

# **Global Robotic Process Automation (RPA) in Healthcare Market Size study, by Component (Software, Services), by Operations (Rule-based, Knowledge-based), by Application (Claims Management, Clinical Documentation, Billing and Compliance Management, Appointment Scheduling, Workflow Management) and Regional Forecasts 2022-2032**

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## **Abstracts**

Global Robotic Process Automation (RPA) in Healthcare Market is valued approximately at USD 1.21 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 6.07% over the forecast period 2024-2032. RPA in healthcare represents a transformative approach to streamlining administrative and operational processes, enhancing efficiency, and reducing costs. By automating repetitive, rule-based tasks such as data entry, appointment scheduling, and claims processing, RPA allows healthcare professionals to focus on more critical patient care activities. This not only increases operational efficiency but also ensures higher data accuracy and improved workflow management.

The Global Robotic Process Automation (RPA) in Healthcare Market is experiencing robust growth, driven by several key factors. The increasing need for operational efficiency and cost reduction in healthcare facilities propels the adoption of RPA solutions. Rising healthcare costs and the administrative burden on healthcare institutions necessitate automation to free up resources for patient care. Moreover, the ability of RPA to enhance data accuracy and streamline workflows is driving its adoption across the sector. The growing investments in healthcare IT infrastructure and supportive government initiatives further bolster market growth.

The key regions considered for the Global Robotic Process Automation (RPA) in Healthcare Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. In 2023, North America dominates the market due to the presence of leading RPA solution providers and advanced healthcare infrastructure. The region's high adoption rate of innovative technologies in healthcare creates a conducive environment for RPA implementation. Furthermore, the Asia Pacific region is expected to witness the highest growth rate during the forecast period, driven by increasing investments in healthcare IT and the growing focus on improving healthcare services.

Major market player included in this report are:

IBM

Pegasystems

WorkFusion

Kofax

Celonis

NICE LTD.

Datamatics

Intellibot

Redwood Software

Nintex UK Ltd

FeatSystems

EnterBridge

Element5

Ashling Partners

Glanbia PLC

The detailed segments and sub-segment of the market are explained below:

By Component

- Software
- Services

By Operations

- Rule-based
- Knowledge-based

By Application

- Claims Management
- Clinical Documentation
- Billing and Compliance Management
- Appointment Scheduling
- Workflow Management

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
- RoLA

#### Middle East & Africa

- Saudi Arabia
- South Africa
- RoMEA

Years considered for the study are as follows:

- Historical year – 2022
- Base year – 2023
- Forecast period – 2024 to 2032

Key Takeaways:

- Market Estimates & Forecast for 10 years from 2022 to 2032.
- Annualized revenues and regional level analysis for each market segment.
- Detailed analysis of geographical landscape with Country level analysis of major regions.
- Competitive landscape with information on major players in the market.
- Analysis of key business strategies and recommendations on future market approach.
- Analysis of competitive structure of the market.
- Demand side and supply side analysis of the market

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