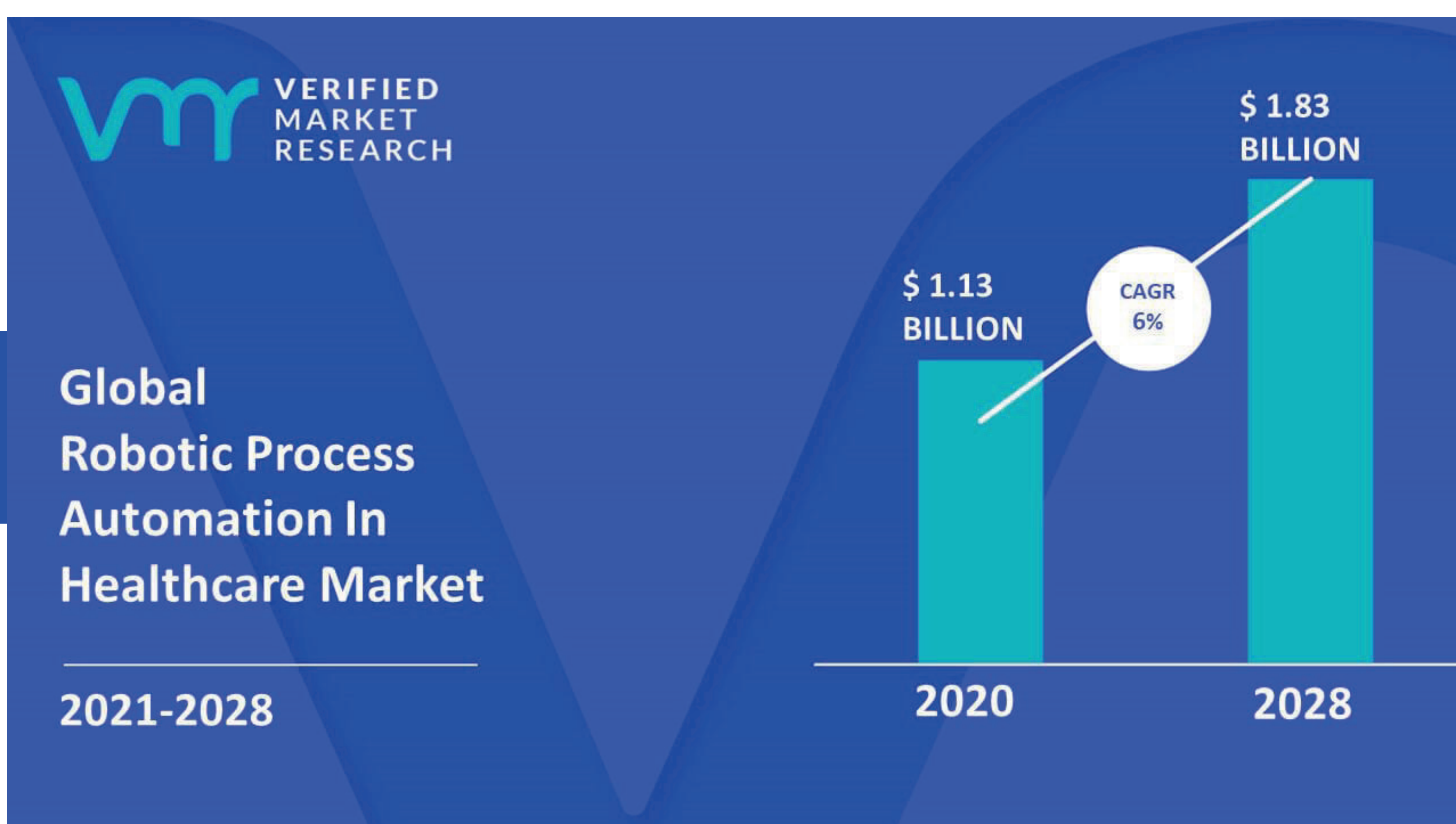


## TOP 18 RPA USE CASES IN HEALTHCARE IN 2023

Healthcare providers are placing emphasis on reducing inefficiencies in the delivery of treatment. This includes optimizing various tasks like appointment scheduling, enhancing data sharing between applications, decreasing wait times, and enhancing financial management processes.

As per the report, RPA in Healthcare Market is expected to grow at a CAGR of 6% from 2021 to 2028



### Key Drivers Behind the Growth of RPA in Healthcare



Cost Savings



Easy Access to Patient Care



Increasing Volume of Healthcare Data



Demand for Improved Patient Experience



Changing Regulatory & Compliance Requirements

### Potential RPA Use Cases in Healthcare



#### Patient Scheduling

Use predefined workflow based on multiple factors like doctor availability, location and diagnosis to book the appointment with RPA bots and communicate seamlessly.



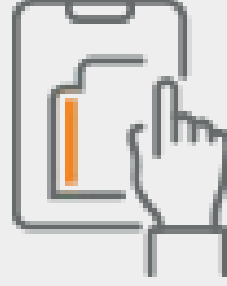
#### Patient Eligibility Check

Involve RPA bots to collect data and verify patient background and update records in system using AI bots and offer effectiveness at multiple checkpoints.



#### Electronic Health Record

Record crucial healthcare details such as medical history, reports and others using RPA and timely update the patient charts.



#### Insurance Eligibility

Eliminate the need to manually sift through different record system with RPA and autonomously check the insurance details shared by patient, verify it and update in EHR system



#### Claims Management

Fill insurance fields, apply relevant regulatory fields, prepare claims documents, and store data in centralized system with RPA bots.



#### Admission & Discharge Process

Create end-to-end optimized admission and discharge process with RPA and reduce multiple steps involved in process like attending physicians and taking follow ups.



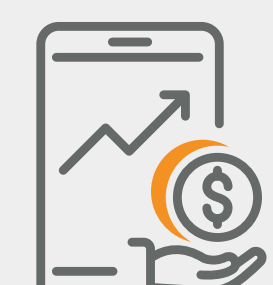
#### Audit Management

Get real time dashboard analytics a user friendly interface to design pre-defined audit questions using drag & drop functionality with automation



#### Testing Reports & Request Management

Collect test reports from various sources, integrate the data, and generate report autonomously using RPA bots



#### Verifying & Credentialing Physicians

Autonomously verify licenses, certifications, work history, claims and other necessary credentials to make informed decisions.



#### Revenue Cycle Management(RCM)

Automate payment processing, and reconciliation by extracting payment information, updating patient accounts, and facilitate reports related to RCM



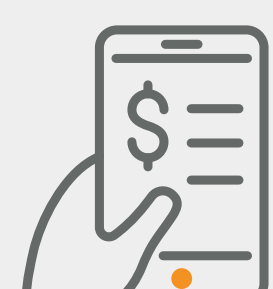
#### IT Service Desk

Integrate AI bots in IT service desk to provide instant response to customers and manage incidents.



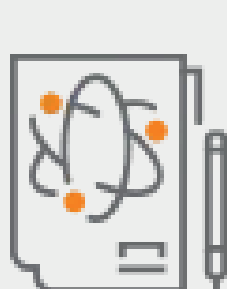
#### Electronic Visit Verification

Automate various tasks involved in Electronic visit verification starting from data capture against specific criteria and sharing caregiver information.



#### Medicare Payment

Manage high volume records, transfer claims payments, and calculate insurance rollout periods for on-time insurance payments.



#### Patient Referral Update

Log into healthcare applications and populates available referral information with RPA bot and update the application status



#### Remote Patient Monitoring

Use RPA bot to extract patient records from wearable devices, EHR and others to monitor patient's health.



#### Account Settlement

Leverage RPA bot to assist in reconciling and aligning bills for better account management and mitigate payment delays.



#### Asset Management

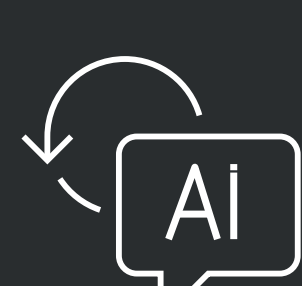
Allocate and deallocate assets using AI bots during onboarding & offboarding and simplify the process for healthcare providers.



#### Staff Onboarding & Offboarding

Use RPA bots in employee onboarding & offboarding by setting up login credentials during onboarding, and disabling accounts at off-boarding.

### Why Choose AutomationEdge?



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