

Achieve error-free scheduling & registration

Leverage AI-powered automation to improve patient and staff experiences

A smarter way to make appointments

Scheduling and registration processes are slowed by inefficient patient intake, manual insurance verification, and limited appointment optimization. Errors in data collection and outdated workflows disrupt operational efficiency and negatively impact patient experience.

AI-powered automation helps healthcare organizations effectively manage appointments and focus on delivering quality care by streamlining patient intake, automating insurance verification, and optimizing appointment management.

You'll improve patient experiences, reduce wait times, and ensure staff focuses on delivering quality care rather than repetitive tasks, driving better outcomes for providers and patients.

Large, regional health system



\$2.5m

Revenue uplift

\$1.5m

Cost reduction in primary care

Systems impacted:

- EHRs
- Patient portals

The benefits of AI-powered automation



Optimized resource utilization

Effective scheduling ensures that resources such as staff, equipment, and facilities are used efficiently.



Streamlined billing

Integration with billing systems ensures accurate and timely billing, reducing errors and improving cash flow.



Reduced no-shows

Automated reminders and confirmations decrease no-show rate, improving revenue stability.



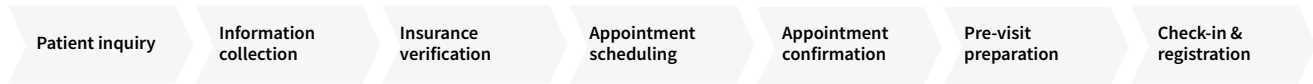
Improved patient satisfaction

Automated scheduling and registration systems enhance the patient experience by offering convenient self-service options, reducing wait times, and ensuring timely access to care.

Evolution of scheduling & registration with AI-powered automation

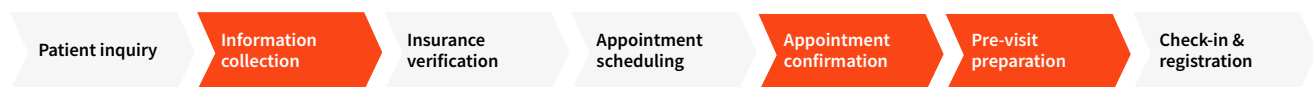
Whether your scheduling and registration process is fully manual or partially automated, you can do more with UiPath. Use the chart below to benchmark your progress and discover the technology that can support your automation journey.

Manual



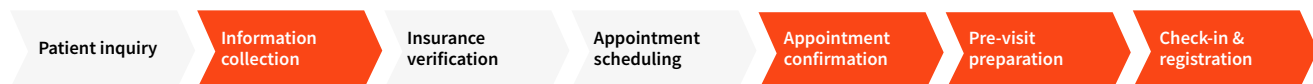
Utilizing RPA

RPA collects patient information from existing databases and online forms and enters into scheduling system. Sends appointment confirmations via email or SMS once a booking is made. Automates appointment reminders and sends instructions and forms needed for the visit.



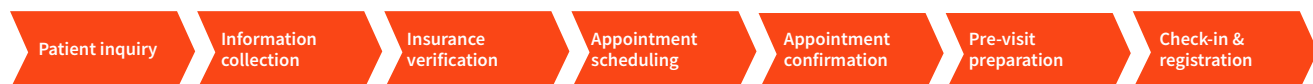
Utilizing RPA and IDP

RPA & IDP Capture and routes incoming patient inquiries from channels (e.g., email, web forms). Extracts customer details from unstructured data (e.g., scanned forms). At registration, re-populates patient data and simultaneously scans and extracts data from physical or digital documents (e.g., IDs, insurance cards).



Utilizing agentic automation

Agentic automation verifies patient eligibility and insurance details through external databases and internal records. Recommends optimal appointment slots based on patient preferences for employee review (if needed).



Manual effort: Automation: Employee review (if needed):

RPA - Robotic Process Automation
IDP - Intelligent Document Processing

Why UiPath?

The UiPath Platform™ enables AI agents, robots, people, and models to work together harmoniously to revolutionize healthcare. Create a new reality for scheduling and registration with:

Real-time availability: UiPath can display real-time provider availability.

Automated reminders: Sends reminders and notifications to patients and staff.

Enterprise integration with EHRs: Seamlessly updates patient records in EHRs.

Medical record summarization capabilities: Provides critical patient information upfront, optimizing appointment scheduling and reducing administrative delays.

Ready to take the next steps?

[Contact us](#) to get started with AI-powered scheduling & registration today.

UiPath®
Agentic automation