

## Appian RPA with Blue Prism for Healthcare Providers

### COMPREHENSIVE ENTERPRISE AUTOMATION SOLUTION

Reacting quickly to market opportunities and consistently producing top-notch patient and clinician experiences is key to success in this fast-moving digital marketplace. However, many healthcare organizations are stuck with complex business processes and legacy business systems that ultimately slow them down and prevent them from operating efficiently.

Appian RPA with Blue Prism combines industry-leading low-code, business process management (BPM), and robotic process automation (RPA) capabilities to deliver a comprehensive enterprise automation solution. When combined, this rapid digital transformation results in better outcomes for patients and higher retention of valuable staff for hospitals.

#### ENTERPRISE-GRADE ROBOTIC PROCESS AUTOMATION (RPA) CAPABILITIES.



**Automation for any platform:** Automate any application and support any platform (mainframe, windows, WPF, java, web, etc.) presented in a variety of ways (terminal emulator, thick client, thin client, web browser, Citrix and web services).



**Centralized process execution and control:** Centralized administration console for controlling, monitoring, executing and scheduling process execution on the distributed robots. Leverage automated runtime distribution without the need for compiling and distributing execution instructions across the network.



**Security:** Fully autonomous robots that are easy to secure and monitor. Active Directory integration. Encryption of stored data as well as securing the communication between various resources. Secure storage of network and software credentials along with a number of safeguards allow for passwords to be completely private.



**Governance, compliance and change management:** Centralized management of software robots enable greater visibility, traceability, and control over the digital workforce. Proven to support PCI-DSS, HIPAA, and SOX compliant processes. Side-by-side comparison of process changes enable seamless change management and control.



**Scalability and resilience:** A queue-centric approach for dynamically controlling the robots operating against a queue of tasks. Object-oriented design permits fast scaling by leveraging reusable objects and libraries for easier maintenance. Load balancing, redundancy, and failover support enable a resilient digital workforce.



**Code-free, object oriented, and visual design:** Processes are designed to be created, maintained and managed by business users, process excellence engineers and subject matter experts. Building blocks designed for reuse are interlinked to build tasks and processes. An object-oriented approach allows for all processes to be updated by modifying a small number of centralized objects.



### SUPERCHARGE HEALTHCARE TRANSFORMATION WITH RPA AND BPM

The combination of RPA, BPM, and low-code application development empowers healthcare organizations to build and execute a comprehensive enterprise automation strategy.



**Achieve greater automation:** Appian's powerful process orchestration capabilities enable end-to-end business process automation. The digital workforce of software robots can be invoked at various points within the overall healthcare continuum to eliminate repetitive work performed by people. The result is much greater automation and greater visibility into the overall course of care.



**Rapidly execute legacy modernization initiatives:** Build modern applications rapidly and without undergoing time-consuming and costly integration projects. The virtual workforce (digital robots) is used as a way to quickly integrate with legacy healthcare systems while the low-code application development capability of the Appian platform is used to build modern user interfaces and applications. As a result, the clinician and patient experience and operational efficiencies can be improved without performing invasive integration projects.



**Augment human workforce with digital assistants:** Deploy solutions that deliver greater efficiency and better customer experience by seamlessly bringing people and the digital workers together. Automate the handoff of tasks between humans and robots, while maintaining a complete audit trail and visibility into the interactions and tasks.

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### ONE-STOP-SHOP FOR CLINICAL, FINANCIAL, AND OPERATIONAL AUTOMATION NEEDS

Embrace the future of work. Deploy comprehensive enterprise automation solutions and transform how the healthcare industry operates.

Appian RPA with Blue Prism provides a one-stop-shop for healthcare clients looking for a comprehensive enterprise automation solution for digital transformation initiatives.

### WANT TO LEARN MORE AND SEE HOW APPIAN CAN TRANSFORM YOUR HEALTHCARE ENVIRONMENT?

- Visit us at [www.appian.com/healthcare](http://www.appian.com/healthcare)
- E-mail Appian's Vice President of Healthcare Provider Industry, [Fritz.Haimberger@appian.com](mailto:Fritz.Haimberger@appian.com)

# Appian

Appian provides a leading low-code software development platform that enables healthcare organizations to rapidly develop powerful and unique applications. The applications created on Appian's platform help companies drive digital transformation and competitive differentiation.

For more information, visit [www.appian.com](http://www.appian.com)