



Appian Robotic Process Automation for Government

AGENCIES TRUST APPIAN TO MODERNIZE AND TRANSFORM THEIR PROGRAMS AND SERVICES

- Accelerate IT modernization with the power of Appian RPA and AI
- Leverage a secure, scalable, and reliable automation platform built for government
- Realize rapid implementation, immediate benefits, and high ROI
- Agencies don't need to move data from their legacy systems into Appian

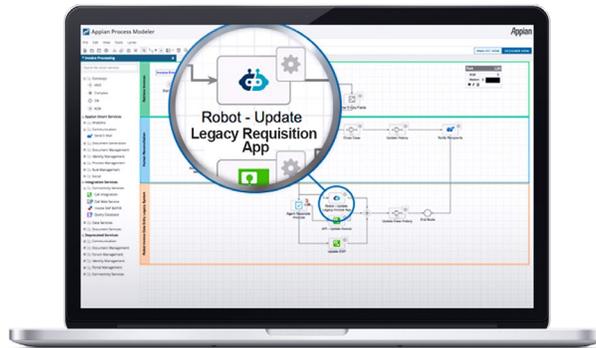
Today more agencies are implementing robotic process automation (RPA) to automate high-volume, repeatable tasks within legacy processes and applications. By providing software “bots,” RPA helps to eliminate redundant data entry, improve data quality, and reduce errors. RPA also automates repetitive tasks, such as cutting and pasting data across systems and responding to common web queries and email requests.

The Appian platform combines RPA, artificial intelligence (AI), robotic workforce management (RWM) with workflow and low-code development to quickly deliver results with a high return on investment. Federal IT and program executives are using Appian to modernize and transform programs and services. By adding the power of Appian RPA to their applications, agencies can dramatically improve operational efficiency, citizen experience, and staff engagement.

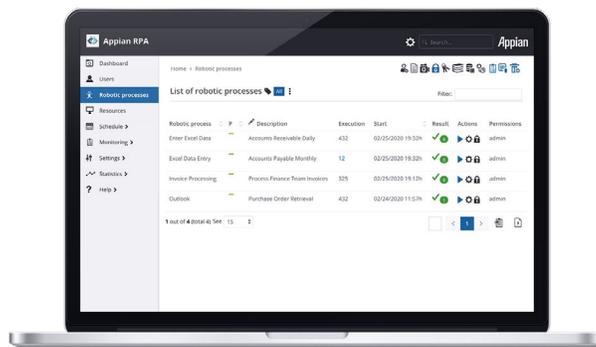
INCREASE EFFICIENCY, REDUCE ERRORS, LOWER COSTS

As productivity requirements expand and organizations face increasing backlogs of integration needs, Appian RPA can be strategically implemented to automate repetitive tasks and connect systems in frictionless workflows to simplify processes. Appian RPA is a cloud-native technology for robotic task automation that increases efficiency, reduces errors, and lowers costs. Appian RPA is part of Appian's full-stack automation, which combines RPA, workflow, decision rules, AI, and case management to deliver the right technology for the right use case.

- **Powerful Governance:** Centrally manage, monitor, and deploy bots across the organization to increase scale and performance.
- **Secure, Cloud RPA:** Simplify access and adoption of RPA across Appian's globally available and highly secure cloud.
- **Dynamic Exception Handling:** Best-in-class human-in-the-loop capabilities to handle exceptions and ad-hoc activities.
- **Robust Java Development:** Provide developers greater control to create sophisticated bots that can handle even the most complex tasks.



Deploy bots within any business process to automate repetitive tasks.



Orchestrate bots from a web-based control center.

GROWING ADOPTION OF RPA IN GOVERNMENT

RPA helps agencies reduce the costs of managing routine correspondence with citizens, businesses, employees, and other agencies by providing software bots that automate high-volume, repeatable tasks. Combining RPA with case management and workflow can increase productivity and improve decision-making. In addition, process automation gives team members more time to focus on high-value initiatives, enhancing job satisfaction.

RPA improves acquisition management processes by moving data and documents from email into Appian and automating repetitive research tasks from public data sources. By integrating RPA into their processes, organizations can automatically classify documents, create required documents pre-populated with previously entered data, and automatically generate additional information for the next steps. This eliminates redundant data entry, improves data quality, reduces errors, and decreases costs.

ROBOTIC WORKFORCE MANAGEMENT

Government organizations must manage a changing workforce of RPA bots, AI, and people. According to Deloitte, more than 1,000 bots are in use across the federal government, but agencies aren't rushing to scale these bots vertically because that requires putting controls in place for reskilling and performance measurement. Instead, agencies were more likely to scale RPA horizontally into additional, controlled use cases.

The Appian platform orchestrates the new, blended workforce of people, systems, AI, and bots for government IT leaders who want to leverage low-code automation in their mission

applications and core systems. Appian Robotic Workforce Manager (RWM) allows you to align people, digital workers, and processes from the start with powerful planning and deployment capabilities, increasing automation scale throughout your organization. Furthermore, Appian RWM addresses RPA challenges in:

- Robot lifecycle management
- Robot scheduling
- Governance
- Controls and reporting

APPLICATIONS BUILT FOR GOVERNMENT ORGANIZATIONS

Appian allows agencies to deploy secure, scalable, seamless applications in the cloud, on-premises, or in a hybrid environment—with full mobile and offline capabilities. Agencies can build applications that address their needs, rather than rely on costly, heavily customized packaged applications. Appian gives them the ability to respond quickly to legislative, regulatory, and policy changes and adapt to new federal requirements.

The platform's extensive security architecture complies with federal standards and certifications including FISMA, FedRAMP, HIPAA, SOC 2, and SOC 3. Federal infrastructure options include a FedRAMP Authorized Cloud, fully managed IL4 and IL5 services, MilCloud, AWS GovCloud, and Microsoft Azure. Choose where to deploy your applications without limiting functionality or flexibility.



Appian provides a low-code automation platform that accelerates the development of mission-critical applications. Government agencies, defense organizations, and many of the world's largest corporations trust Appian applications to improve and accelerate acquisition modernization, logistics and asset management, regulatory and statutory compliance, organization transformation, and citizen experience.

For more information, visit [Appian Government Solutions](#)