Acquisition Requirements Management Solution

Federal agencies built the largest single government acquisition system with Appian.

When government organizations aren’t able to accurately plan, purchase, track, and deploy the resources they need to accomplish their missions, they risk wasting billions of dollars on delayed acquisitions. Missions and lives are jeopardized by the delayed delivery of critical goods and services. Appian gives federal program and procurement organizations a new way to modernize their acquisition systems—faster.

With Appian, government agencies can quickly configure the Requirements Management Solution (RMS) to address their specific needs, rather than relying on inefficient emails, shared drives, and spreadsheets. RMS improves how contracting and program teams collaborate when defining, reviewing, and finalizing procurement requirements and acquisition strategies. The solution increases the value and timeliness of government purchases with high quality requirements packages.

- Intelligent requirements gathering based on federal regulations and agency policy.
- Automated document creation, filing, collaboration, and approval.
- The power of Appian RPA and AI to accelerate the delivery of goods and services.
- No need to move data from agency legacy systems into Appian.

**Requirements management for federal agencies.**

Appian RMS guides program staff through the requirements process, for an acquisition package that needs fewer revisions and is immediately actionable by the contracting team. RMS makes sure that requirements fully comply with the FAR/DFARS, agency supplements, and agency policies. RMS submits the requirements package for review and sends the package to the correct contracting group. Contracting staff are guided through the steps, documents, and approvals needed for acquisition requirements to ensure on-time delivery.

Contracting staff collaborate on the requirements package to ensure all tasks, checklists, and approvals are completed by team members in a timely manner. RMS provides a document management framework that quickly creates documents and forms. Each acquisition process step is recorded and reportable to identify inefficiencies and help organizations better plan and forecast acquisition throughput and workload required to meet program needs. The solution provides status updates, alerts, reports on how long each step is taking, and Procurement Action Lead Time (PALT).

The Appian platform provides a single view of acquisition, program, and financial data that increases productivity and improves program outcomes. Users view documents, tasks, correspondence, and metrics from a single dashboard—eliminating the need for users to open multiple applications and windows. Defined business roles and workflows ensure that staff perform their actions in a consistent manner and only access the items they have permission to view. From their dashboard, managers can track department performance, monitor all acquisition activities, and prioritize or reassign assignments based on backlog and workload, supported by real-time reporting and analytics.

**Appian RMS leads to better acquisition outcomes.**

- Increasing staff productivity and reducing costs by following proven federal acquisition best practices.
- Optimizing federal acquisition processes and reducing Procurement Action Lead Time.
- Evaluate acquisition processes to identify and resolve bottlenecks and inefficiencies.
- Improved collaboration between program teams and contracting officers.
- Tracking all requirements as they progress through acquisition phases.
**No need to move data and zero-code application integration.**

RMS integrates with other systems that use the Purchase Request Data Standard (PRDS) and any other data standard. Appian is integrated with federal financial systems, SAM.gov, PSCTool.us, and USASpending.gov. The platform allows agencies to leverage current IT investments and extend the capabilities of their legacy systems.

With Appian, you can leave your data where it belongs. The platform allows customers to tap into any data repository without forcing the import of data into the application environment. This provides no-code integration with databases, web services, and applications such as DocuSign, Office 365, SharePoint, Oracle, and SAP.

**Intelligent automation.**

With Appian’s intelligent automation, delivered from our low-code platform, agencies can integrate robotic process automation (RPA) and artificial intelligence (AI) into their processes for automatically classifying documents, creating required documents populated with previously entered data, and supplying additional information for next steps. This use of RPA, AI, and robotic workforce management (RWM) allows agencies to dramatically improve their acquisition management processes, productivity, customer experience, and staff engagement.

Appian RPA provides organizations with software “bots” that automate high-volume, repeatable tasks within legacy processes and applications, such as cutting and pasting data from legacy systems that lack APIs, moving data and documents from email into Appian, and automating repetitive research tasks from public data sources. This eliminates redundant data entry, improves data quality, reduces errors, and decreases costs. The platform also delivers, via no-code integration, the best available native AI services from Google, Amazon, and Microsoft. Appian RWM gives agencies the power to orchestrate their new, blended workforce of people, systems, and bots.

**Applications built for federal agencies.**

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. Government employees can perform all contract management and requirements management functions from any location with Appian mobile apps. Acquisition and program executives have complete, secure access to procurement information and activity status—anytime, anywhere.

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.

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Appian helps organizations build apps and workflows rapidly, with a low-code automation platform. Combining people, technologies, and data in a single workflow, Appian can help companies maximize their resources and improve business results. Many of the world’s largest organizations use Appian applications to improve customer experience, achieve operational excellence, and simplify global risk management and compliance. For more information, visit [Appian Government Acquisition Requirements Management Solution](https://appian.com/appian-government-acquisition-requirements-management-solution)