

Appian for Defense Agencies

Accelerate system and process modernization.

The US Department of Defense and its agencies want to improve their agility and efficiency and build a technology foundation that can support their long-term mission priorities. They are adopting automation, cloud, AI, and data analytics to form the IT backbone of their modernization initiatives across weapons, personnel, and strategy—with the goal of making better, faster, and more proactive decisions while delivering exceptional experiences to agency stakeholders, warfighters, and civilians.

But innovation at defense agencies is often held back by hard-coded solutions that are inefficient, difficult to use, and costly to update and by legacy systems and siloed data that make collaboration difficult.

Smarter, integrated, automated processes and workflows that are easy to update as requirements change will help agencies expedite their missions and give US warfighters a strategic edge.

Unleash digital innovation using a trusted, frictionless platform.

For more than two decades, defense agencies have relied on Appian to accelerate digital transformation and support mission priorities. With Appian **process automation and low-code** development tools, they're streamlining workflows and driving operational efficiency by connecting people, systems, bots, AI, and business rules in end-to-end processes. And they're developing and deploying mission-critical apps 10x faster than with other technologies.

And using Appian's **data fabric** as an orchestration layer that centralizes data across all systems—whether on-premises, in the cloud, or in hybrid environments—they're eliminating data silos and extending the value of legacy systems.

As part of its solutions portfolio, Appian delivers **the only complete and modern procurement solution suite** designed for the unique process and compliance needs of government agencies. Appian Government Acquisition solutions are trusted by leading defense and civilian agencies, delivered in the FedRAMP-certified and IL4/IL5-compliant Appian Cloud, and leverage all of Appian's critical capabilities—data fabric, process automation, total experience, and process mining—to modernize and accelerate procurement workflows and processes.

Government agencies achieve measurable results with Appian:



The Marine Corps Recruiting Information Support System II, powered by Appian, manages recruiting processes from the first moment with an applicant to the time they leave boot camp with reliability, capability, and speed.



The US Air Force built its CON-IT application on Appian to unify and standardize all contracting needs across the entire Air Force organization. The next-generation contract writing system—which was developed and deployed in less than 9 months—provides transparency to thousands of contracting professionals and is faster and cheaper to maintain than legacy systems.



The Catalyst program—the US Marine Corps' modern cataloging and provisioning system of record built on Appian—is a groundbreaking, agile application that saves countless hours for logisticians, equipment specialists, and item managers by integrating people, processes, and data across mission-critical systems.

Develop future-ready applications.

Appian supports the rapid construction of mission-critical applications by unifying your systems in a process and data fabric. Appian's architecture is based on four critical capabilities:



Data fabric. Unify data across your systems without the need to replicate data or move it from where it lives.



Workflow and process automation. Connect your people, systems, bots, AI, and business rules in end-to-end processes, with integrated workflows using RPA, AI, IDP, and API integration.



Total experience. Engage internal and external users (based on permissions) with intuitive, user-friendly web and mobile experiences.



Process mining. Discover workflow inefficiencies and optimize outcomes. Using automated intelligence, process mining proactively identifies bottlenecks, process non-conformances, and the root causes hampering your agency's digital transformation goals.

Visit appian.com/defense to learn more about how you can accelerate digital transformation and modernize processes within your agency.

Contact us at info@appian.com



Built on Appian, DISA's cloud-based and mobile-enabled Integrated Defense Enterprise Acquisition System (IDEAS) is the largest and most comprehensive business process management (BPM)-based acquisition management solution in the US Federal Government. It consolidates all procurement communications and information from 12 legacy systems into a single application.



Appian is a software company that automates business processes. The Appian Platform includes everything you need to design, automate, and optimize even the most complex processes, from start to finish. The world's most innovative organizations trust Appian to improve their workflows, unify data, and optimize operations—resulting in better growth and superior customer experiences. For more information, visit www.appian.com. [Nasdaq: APPN].