# US Army Revolutionizes Contract Writing with Appian Platform

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*Process automation makes new Army Contract Writing System (ACWS) a streamlined and scalable solution to modernize processes, increase efficiency, and support compliance*

MCLEAN, Va., Nov. 29, 2023 /PRNewswire/ -- Appian (Nasdaq: APPN) today announced that the US Army Program Executive Office for Enterprise Information Systems (PEO EIS) deployed a new Appian-based Army Contract Writing System (ACWS). ACWS promises to usher in a new era of Army contracting efficiency and innovation through process automation.



The US Army deployed a new Appian-based Army Contract Writing System (ACWS) to achieve faster and more efficient work.

The solution was created on the Appian Platform, leveraging prebuilt components from the Appian-based US Air Force CON-IT acquisition solution. The US Air Force designed, developed, and deployed CON-IT in fewer than nine months and to date has saved $83 million with the solution. The United States Department of Agriculture's Enterprise Application Services (EAS) contract helped develop and deploy CON-IT in a DoD Impact Level 4 cloud. Synergy BIS, a support contractor for USDA, continues to add capabilities to CON-IT today, along with hosting and developing ACWS on the Appian Platform.

"We are at the dawn of a new era for Army contract writing," said Steve Edsall, ACWS product lead at PEO EIS. "With the power of low-code process automation and a unified data fabric we are able to streamline processes and facilitate innovation. By leveraging existing technologies, we are also maximizing efficiency and shareability across the Department of Defense (DoD)."

The new Army Contract Writing System provides US Army contracting professionals with a single solution for enterprise writing and management. This system is designed to significantly improve integrated contract writing capabilities for the Army's contracting workforce, enabling them to work faster and more efficiently in support of the Army's mission.

As of its initial deployment, ACWS offers a range of capabilities, including:

- Generation of solicitation, award, and modification documents in Procurement Data Standard–compliant transactions.
- Integration with the System for Award Management and connectivity to various procurement systems, including the Procurement Integrated Enterprise Environment and the Federal Procurement Data System.
- An enterprise-ready AI architecture that provides a flexible, scalable, and trusted platform.

ACWS plans on finishing the minimum viable product release in the first quarter of fiscal year 2024 by adding 350 additional users from Army Contracting Command and the Army National Guard. The next release will add another 2,300 users in the second half of the year. ACWS is poised to replace the Standard Procurement System/Procurement Desktop-Defense and the Procurement Automated Data and Document System, marking a significant milestone in the modernization of Army contract writing processes.

The Appian Platform modernizes contract writing by streamlining the entire government contracting lifecycle, dramatically improving efficiency and time to procurement. Key architectural components make it easy to leverage AI, including Appian's patented SAIL and data fabric architecture, its AI Copilot, and its private AI strategy for faster delivery of powerful and secure end-to-end process automation solutions.

ACWS users can anticipate further system integrations with the Virtual Contracting Enterprise and required financial systems, including the General Fund Enterprise Business System, Corps of Engineers Financial Management System, and the Logistics Modernization Program. Future capabilities will include support for construction contracting, the awarding of grants, cooperative agreements, major systems procurements, and secure contracting capabilities. These future integrations built with agile methodology will help achieve complete automation for faster and more efficient services and programs.

"We're thrilled to partner with the US Army to help drive acquisition process efficiencies and make informed procurement decisions," said Ben Allen, Public Sector Solutions Vice President, Appian. "The Army Contract Writing System represents a bold step forward in modernizing the Army's contract

management processes. We are honored that our expertise in AI-powered process automation, compliance, and government contract management is enhancing this mission-critical solution."

Appian is used by more than 200 government organizations to automate critical business processes. For more information on Appian AI process automation for the public sector, visit appian.com/government.

**About Appian**

Appian is a software company that automates business processes. The Appian AI Process 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 appian.com. [Nasdaq: APPN]

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