



PEGA[®]

It's time to modernize the acquisition process.

Keep up with mission demands and deliver outcomes with low code for scale and speed.

Defense agencies must balance the need to **simplify and streamline** the acquisition and procurement process while **reducing cost and complexity** to the acquisition and procurement lifecycle.

Manual, complicated and duplicative processes – combined with disparate data sources and siloed legacy systems – **require thousands of labor hours** that could be repurposed for core mission support.

It's time to rethink the acquisition process.

The current state of acquisition

The Department of Defense (DoD) acquires more technology and services than all other US government agencies combined, but the procurement technology was deployed over three decades ago and has not kept up with the dynamic mission demands or evolving methods.

The struggle is real:

- Lengthy and complex federal acquisition and procurement processes
- Lack of visibility into timelines, requirements definitions, costs, and regulations
- Speed of planning-to-contract cycles
- Inconsistent insight into success metrics
- Timely access to accurate data and information security

Agencies must enable acquisition and procurement reform with tools capable of supporting requirements and missions that pivot in real time, while maintaining integrity within processes as required by law.

Why low-code development matters

Efforts to accelerate acquisition and procurement require agile technology that's scalable, powerful, and future-proof. Pega's low-code intelligent automation platform powers a seamless Center-out™ method for connecting operational processes with end-user experiences, and allows agencies to support multiple, complex acquisition methods. Using case management as the underpinning, intelligent automation interlaces centralized artificial intelligence (AI), robotic process automation (RPA), and low-code software development to bridge the gap between the data you have and the experiences you want your teams to have.

- RPA and industry standard APIs enable easy access to data sources to streamline integration of cost, schedule, and performance data while improving accuracy.
- Intelligent automation in a low-code platform that lets you start fast and scale to focus on improving specific outcomes with an agile, streamlined approach to expand insights.
- A patented layered architecture lets you account for variations and specializations occurring across functions and domains while assuring adherence to overall governance.

How to make it real (and get real results)

Pega will help drive outcomes by:

Making existing systems work

Wrap and renew legacy applications to extend the life and usability of current systems. With Pega's Live Data virtualization layer, this orchestration won't require costly customization. Seamless integration eliminates data migration, replication, and loss while providing visibility into operations and decision making. This also means you can subsequently modernize your legacy systems without breaking your processes.

Improving transparency

With end-to-end automation, you'll gain visibility across the entire acquisition and procurement system, from supplier master data and requirements development to award and contract details. Visibility into critical data allows you to make decisions faster and deliver value at enterprise scale.

Delivering faster

Respond to ever-evolving business needs in real time with an Agile methodology that emphasizes short, frequent releases. Eliminate organizational silos by bringing users and IT together in one collaborative environment, empowering you to keep up with rapidly changing policies and build at the speed of change.

Ensuring compliance

Operationalize and manage low code from one comprehensive dashboard for visibility into all ongoing development projects. Set proper guardrails to apply best practices and get a complete audit trail of all transactions and changes so you're fully compliant.

Departmental apps start small but quickly need to scale

Enterprise experiments with reuse

- Schedule and cost tracking app created
- New controls added by reusing features

IT helps in governance and security policies as required

- Audit log generated
- Encryption and access controls

IT helps connect to core systems and across functions

- Agency: logged in to verify data inputs
- Leadership: real time reporting
- Process schedule and cost outliers

Together they drive cross functional objectives & outcomes

- Reduce contract close out times
- Improve leader visibility
- Adapt quickly to rule changes
- Increase team satisfaction

"Moving to the new platform will achieve better data quality as we'll have applications that fit the way people work. With better visibility, we will reduce data calls and increase the speed at which we make informed decisions to support the warfighter."

— Chadwick Pfoutz
Former Deputy Division Chief,
Enterprise Business Systems Division,
Air Force Research Laboratory

Who's working with Pega?

The U.S. Army is deploying a single, enterprise-wide contract writing and management system to streamline the procurement process, integrate with existing ERP solutions, and reduce the number of interfaces while improving audit readiness and replacing the Standard Procurement System.

The U.S. Navy and Marine Corps is deploying an end-to-end contract writing platform to manage contracting requirements for supplies, grants, services and construction projects. The system will enable a complete electronic contract file throughout all acquisition phases.



**The time to act
is now.**

Modernize your acquisition and procurement systems now. Visit pega.com/modernize-acquisition to learn more.

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