Pega® Government Platform

Innovative legacy modernization: Low risk. No code.

A Pega Government Datasheet

Achievable modernization with flexibility, innovation, and control

What is PGP?

Pega Government Platform (PGP) is a no-code solution, allowing business and IT users to collaboratively build applications together with model-based design, ensuring the final solution meets end-user needs

PGP uses a layered architecture that captures the complexity of your organization, allowing you to reuse common assets resulting in tremendous cost savings, while still allowing you to specialize. Only Pega provides this patented, reusable architecture, called the Situational Layer Cake..

PGP empowers agencies to:

· Improve quality and efficiency.
· Reduce risk.
· Break down organizational silos.
· Better serve citizens.
· Empower your agency to keep pace in a world of rapid change.

Traditionally, agencies and systems integrators have had two choices for modernizing government operations:

1. Custom development: Applications that are costly and time-consuming to develop and maintain. Once these custom or government-off-the shelf (GOTS) applications are actually delivered, the functionality is obsolete or does not meet business requirements.

2. Commercial, off-the-shelf (COTS): Applications that can be inflexible and inadequate, forcing government organizations to spend more for customizations that require additional delivery time and then drive up the cost of future operations and maintenance.

But now there is a more cost efficient, innovative modernization option. Pega offers a distinctly superior solution for transforming operations, consistently ranked by analysts like Gartner[1] and Forrester[2] as a leader.

With our proven Pega Government Platform, you can model and deploy highly automated applications in a fraction of the time and cost of custom development. Plus, you're in full control of the application at all times. No need to depend on vendors or IT every time a programming modification is needed. So when policies and requirements change, you can truly be agile and respond quickly and stay up-to-date.

Challenge

Government agencies struggle to modernize legacy systems while rapidly delivering citizen-focused services. As stewards of taxpayer dollars, these organizations are challenged with the need to be innovative and modernize, while simultaneously responding to ongoing policy changes.

Solution

The agile, secure, unified Pega® Government Platform (PGP) solution gives agencies a tool for transformation without having to "rip and replace" existing systems. With PGP, you can realistically phase-in your modernization strategy with minimal impact to your operations.

Low risk, cost-effective, practical modernization

PGP supports today's legacy modernization initiatives by enabling low-risk wrap and renew options, allowing you to phase-out old code or systems in a timeframe that is realistic, mitigates risk, and improves business outcomes immediately.

Continuous innovation

Align development projects with your agency mission from start to finish, using model-driven application development that facilitates business and IT collaboration. Pega enables your organization the flexibility required to manage its own business policies and objectives without being trapped with inflexible tools or programming languages.

Reap the benefits of an agile approach

Keep operations running without interruption, while continuously modernizing, with Pega's intelligent, adaptive technology, which empowers application delivery in quick, iterative sprints.

Developer friendly, government ready, and faster time to value

- PGP offers your developers invaluable, easy-to-use tools to innovate, including a government-oriented data model, case types, portals, dashboards, building block accelerators, and processes that can be easily consumed through our visual modeling tool, Pega Express.
- PGP, coupled with Pega Express, is a powerful capability which provides an assembly style of tools to build government applications quickly. It provides developers an easy way to build models, mock up processes, and drag-and-drop capabilities based on your business needs.
- These capabilities and solution frameworks, built for public sector customers, can help your organization accelerate solution delivery, improving overall total cost of ownership.

Accessibility and compliance

- Pega collaborates with partners, like the Carroll Center for the Blind, to ensure PGP applications are capable of meeting international accessibility standards.
- Pega is committed to providing products that allow customers to design, build, and run secure applications. It also provides a broad range of security capabilities to prevent malicious use of, and access to, an application.
- Pega is continually engaged with independent external security consultants to evaluate the Pega® Platform for security vulnerabilities, and diligently works to help government organizations meet global privacy and data regulations.

Connected end-to-end on any device

- PGP offers your organization the ability to seamlessly connect your front-end, customer facing technologies to your back-end legacy systems – modeling just once and deploying on channels of your choice with responsive design.
- Pre-built wizards use web services that require no configuration for quick integration with existing systems.

Cloud-choice solution

- PGP allows you to select which architecture works for you – on premise, full-cloud on any infrastructure, or hybrid, with the ability to move when desired.

In today's environment, government organizations must future-proof technology and embrace innovation. In times of great change, you need low risk. Meet your mission more efficiently by modernizing and building for change with Pega Government Platform.

> **According to a third party study, compared to Java, Pega is:**
> - 40 percent faster at mobile development.
> - 8 times faster at analysis and design.
> - 8 times faster at introducing change.[3]