Pega® Government Platform

Innovative legacy modernisation: Low risk. Low code.

A Pega Government Datasheet

Achievable modernisation with flexibility, innovation, and control

What is PGP?

Pega Government Platform (PGP) is a low-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 organisation, allowing you to reuse common assets resulting in tremendous cost savings, while still allowing you to specialize.

PGP empowers departments to:

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

Traditionally, departments and systems integrators have had two choices for modernising 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 Once these custom or government-off-the shelf (GOTS) applications are actually delivered, the functionality is obsolete or does not meet business requirements.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 organisations to spend more for customisations 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 modernisation 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 departments struggle to modernise legacy systems while rapidly delivering citizen-focused services. As stewards of taxpayers money, these organisations are challenged with the need to be innovative and modernise, while simultaneously responding to ongoing policy changes.

Solution

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

Low risk, cost-effective, practical modernisation

PGP supports today's legacy modernisation 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 department's mission from start to finish, using model-driven application development that facilitates business and IT collaboration. Pega enables your organisation 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 modernising, 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 modelling 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 organisation accelerate solution delivery, improving overall total cost of ownership.

Accessibility and compliance

- Pega collaborates with partners, like the Carroll Centre 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 organisations meet global privacy and data regulations.

Connected end-to-end on any device

- PGP offers your organisation the ability to seamlessly connect your front-end technologies to your back-end legacy systems – modelling 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 organisations must future-proof technology and embrace innovation. In times of great change, you need low risk. Meet your mission more efficiently by modernising 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]

1. Gartner Critical Capabilities for Mobile App Development Platforms 2017; Gartner Magic Quadrant for BPM-Platform-Based Case Management Frameworks 2016; Gartner Magic Quadrant for Intelligent Business Process Management Suites 2016; Gartner Magic Quadrant for the CRM Customer Engagement Center 2017; Gartner Critical Capabilities for BPM-Platform-Based Case Management Frameworks 2016.

2. The Forrester Wave™: Digital Process Automation Software, Q3 2017; Real-Time Interaction Management, Q2 2017; The Forrester Wave™: CRM Suites For Enterprise Organizations, Q4 2016; The Forrester Wave™: Cross-Channel Campaign Management, Q2 2016; The Forrester Wave™: Customer Service Solutions For Enterprise Organizations, Q4 2015.

3. https://www.pega.com/faster