



Deliver results quickly with low code for mobile.

People are working in more flexible, non-traditional ways. And the ability to connect anywhere, anytime has become a must for productivity. With the surge of remote work, the expectation for those experiences to be **mobile** and **intuitive** is intensifying.

Traditionally, mobile app development is complex and costly. As a result, it's often deprioritized. When it exists at all, mobile interfaces are notoriously cumbersome, leading to lackluster usage. Worse, businesses will frequently embed logic in separate channels. This leads to disconnected and frustrating experiences – and that frustration often leads to business inefficiencies and customer churn.

Fortunately, there is a solution: low-code mobile app development. Low code bypasses typical cost and complexity. It allows businesses to deploy user-friendly mobile apps quickly and easily, and to remain agile in the face of change.¹

Silos = Brittle, unmanageable systems

"Business leaders are demanding optimized apps for different types of users, using different touchpoints and modalities. Siloed application development teams can't keep up¹."

Stakeholders across the enterprise may want similar outcomes for a mobile app, but they often face distinct challenges as they try to deliver. Business users, despite having a rich understanding of business needs, processes, and use-cases, usually lack the skills to build a solution themselves. Developers, meanwhile, have the technical chops, but may lack insight into day-to-day usage. They're also overburdened with routine work, losing up to 42% of their time on code maintenance. And IT? They're trying to ensure compliance, manage security, and reduce redundancies with no real way to maintain visibility and insight into all ongoing projects.

Common pitfalls

Cross-team silos are just one of the challenges enterprise organizations face. Traditionally, most mobile applications are developed and deployed as one-offs by mobile engineers working in isolation from business people, processes, and systems. This approach leads to further inefficiencies, and ultimately, doesn't have the customer journey front-of-mind. When logic is embedded in separate channels, any updates or changes will need to be made multiple times, across operating systems. This wastes time and resources – especially the cost of mobile-specific developers. Plus, opportunities for reuse are often lost.



Gartner – 3 Key Practices to Enable Your Multiexperience Development Strategy (2020)

https://www.smartinsights.com/mobile-marketing/mobile-marketinganalytics/mobile-marketing-statistics/

Go mobile faster, seamlessly, natively

To get speed and scale with mobile app development, you'll first need to adopt a fundamentally different approach to your business architecture: Center-out $^{\text{TM}}$ 1. At a high-level, Center-out connects operational processes with customer experiences. It helps you centrally manage intelligence, align your processes to outcomes, and connect experiences to channels. It also keeps your business logic nimble and helps you manage variations. By starting in the center and building out, you create a foundation to build from that can be instantly reflected across the channels. And with low-code, you can reduce time-to-market as both citizen developers and engineers create mobile apps for scale.

Low code provides intuitive visual tools business users can leverage to create apps that align to requirements and outcomes. This frees developers to dive into strategic, complex projects and focus on creative problem-solving. Finally, with the right solution, IT can view, manage, and govern all ongoing projects in one inclusive environment – setting universal guardrails, providing app components for reuse, and reducing redundancies across previously siloed teams. In addition to these time and resource savings, a low-code approach to mobile app development ensures you won't need to hire specialized developers.

Pega's low-code solution for mobile lets you:

- Work in one collaborative environment with developers of all skill levels
- Integrate native capabilities so the mobile experience matches that of other channels
- · Add AI on-the-go to engage wherever customers need it
- Scale with seamless integrations and an extensive architecture
- Deliver apps users will love and actually use
- Enable users to get work done anywhere, any time even without an Internet connection



Who's leading the way?



The U.S. Census Bureau relied on Pega to modernize and streamline data collection and processing operations, resulting in a **48.7% improvement** in numerator productivity.

Discover how

ESTES

Estes Express, the largest, privately-owned freight carrier in the U.S., reduced mobile app development time by **70%** with the Pega Platform™.

Learn more



Rowan uses the Pega Platform to connect onshore and offshore operations with an offline-enabled mobile application that replicates data **five times faster** than other solutions.

See how



Start your low-code mobile journey today.

Build sleek, modern mobile apps in minutes. Streamline getting work done. Make it sing with low code.

Visit **pega.com** to learn more.

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