IBA Mobile Application Services

Building Mobile Apps that Empower Your Workforce and Drive Business Value
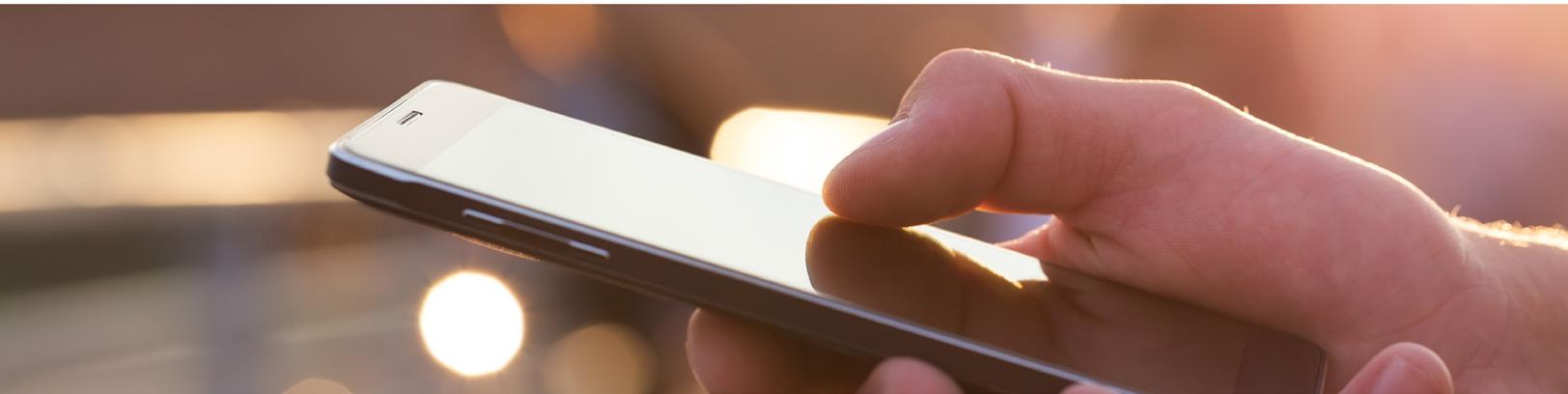
IBA helps government organizations and departments rapidly plan, develop and deploy their mobile strategy — from exceptional user experience to enterprise rollout — our teams manage your development efforts from start to finish.

With the rise in use of mobile technologies, federal organizations are increasingly turning to mobile applications to meet the communication needs of citizens and employees. From improving employee productivity to supporting critical infrastructure and enhancing consumer experiences, the right mobile application can be a highly effective business tool for federal agencies and departments. Without the right partner, however, mobile application development can be time-consuming and costly. IBA can help your organization quickly build meaningful, secure, and cost-effective applications with a superior user experience across multiple platforms.

Why Choose IBA?

IBA's mobile application development framework streamlines the development process, enabling the successful planning, development, and delivery of mobile applications. We understand our clients' unique requirements and can help organizations determine the right tools and strategies needed to accomplish their goals.

What We Offer

End-To-End Services

Our experts provide complete product development support — from market research, user testing, prototyping, and design to full application development and launch into the App Store. We know what our clients want and provide the tools to help them get there.

Multi-Platform Development

We offer application development on multiple vendor platforms for both mobile and tablet devices:

▷ Apple iOS
▷ Android
▷ Windows
▷ Blackberry

IBA CAN HELP YOUR ORGANIZATION:

▷ Develop a mobile strategy to supplement existing processes and provide new functionalities

▷ Build mobile applications across multiple platforms and devices

▷ Streamline development efforts for rapid turn-around

FEATURES

▷ A versatile development platform with a cloud-based infrastructure

▷ Cross-platform capabilities: iOS, Android, Windows, and Blackberry

▷ Industry leading development practices

▷ Rapid mobile application development and implementation

▷ Scalable solutions that achieve business objectives

▷ A mission-focused and result-oriented strategy

A Flexible Development Framework

Our mobile platform framework and cloud-based infrastructure allow us to provide native, hybrid or web-based mobile applications depending on our clients' needs.

Designing for Government Agencies

We have a comprehensive understanding of the issues surrounding FEDRAMP compliance and FISMA security in the federal sector. We know how to help teams design applications that meet and maintain federal compliance.

Rapid Development and Prototyping

We leverage Application Lifecycle Management (ALM) tools and integrated environments to streamline and enhance the development process. Our teams' familiarity with Agile strategies facilitates an iterative release cycle that expedites time to market and increases functionality for products and services.

User Analysis and Story Mapping

We study how stakeholders are using and interacting with current products, and identify end-user workflows for future/proposed applications. By taking this user-centric approach, our experts are able to recommend a mobile strategy based on the end-users' actual needs, identifying areas where mobile apps can provide new capabilities and enhance existing web-enabled processes.

Performance Monitoring & Analytics

We collect structured data on team, program, and application performance and aggregate the information into a dashboard format. These rich and comprehensive data sets provide critical insights into operational workflows, customer experience, and business impact.

How We Deliver

▷ We provide a flexible set of delivery approaches that range from simple individual assignments, to the delivery of specific workstreams, and end-to-end delivery.

▷ We pride ourselves in providing the right combination of people, processes, and tools to provide high quality results. IBA's expert teams have experience developing mobile applications using the following tools, environments, and software languages:

› GitHUB	› xCode	› JavaScript
› Jenkins	› Visual Studio	› Objective C
› Sonarqube	› HTML5	› Swift
› Android Studio	› CSS3	› Java

▷ We have experience with a wide array of application development methods, using modern iterative methods such as Unified Process and other Agile methods such as DSDM.

▷ We support continuous integration, traceability, quality assurance, requirements management, and UI design.