

Government

Providing Self-Service to Citizens: From Green Screens to Fully Functional Mobile Application in 24 Hours



“Opening an iSeries application to mobile in a just few hours is unheard of. The fact that it was done by a developer with very little prior experience is even more impressive. And it’s all thanks to OpenLegacy’s intuitive, easy to use environment.”

-IT Director,
Government Agency

Like many government agencies, this organization faced budget constraints and strict security requirements but still wanted to improve the service it provided to citizens. This required the agency to expose one of its iSeries business processes to the general public so they can facilitate a self-service process. Within 24 hours, a single developer was able to develop a fully functional mobile application that exposes the business process using OpenLegacy’s open-standard API solution. The results led to instant ROI for the government organization achieving unlimited scalability and unprecedented implementation speed all within budget.

The Challenge

A government organization wanted to improve the service it provided to citizens. Specifically, they wanted to expose one of its iSeries business processes to the general public, in the form of a mobile application. The mobile application would facilitate self-service, eliminating the need to wait in lines, or receive service from a customer service agent on the line.

Like many government agencies, this organization faced budget constraints and strict security requirements. They partnered with OpenLegacy to bring the mobile application to life.

About OpenLegacy

OpenLegacy enables enterprises to quickly and securely extend and transform legacy and on premise systems such as IBM i (aka AS/400), mainframes and databases to the Web, mobile and cloud. An open-standards development platform, OpenLegacy lets organizations solve high impact business problems quickly, giving enterprises a newfound agility and opening the door to creative, new, cost-effective solutions.

The Business End of Integration

The Solution

Within 24 hours, a single developer was able to develop a fully functional mobile application that exposes the business process: It allows the user to enter search data, and receive results back from the back-end iSeries application. It is worth noting that the developer only had a couple of weeks' worth of previous experience working with the OpenLegacy platform.

The Result

Instant ROI

With a time to market of only a few developer hours - compared to weeks or months using other solutions - the organization realized instant ROI using OpenLegacy's OpenMobile solution. For a government organization dealing with financial pressures, being able to do more with less and being responsible for effective usage of budget dollars were significant achievements.

Speed and scalability thanks to the Hybrid Cloud

The functionality that was previously inaccessible, locked in iSeries green screens, is now readily available to the public. Access is simple and straightforward through any mobile device (phone and tablet). Quality of service has improved and future cost savings are guaranteed, by reducing direct queries, lines at the office, and processing of paper and phone requests.