

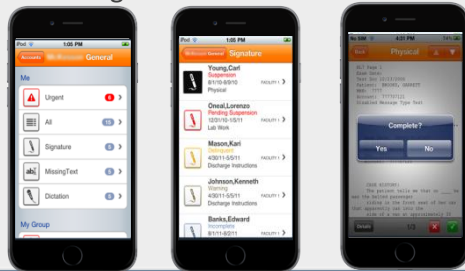
Mobile Patient Information App

The client is one of the oldest and largest health care services companies in the United States. The company provides software, services and technology consulting to hospitals, physician offices, imaging centers, home health care agencies and payers.

They wanted to provide hospital physicians with a convenient way to complete patient information and deficiency records on digital tablets while on-the-go and in a timely manner, as it is tied to Joint Commission standards that affect hospitals' accreditation status.

Business Impact:

- A quick and easy-to-use mobile solution that wowed the users and brought them closer to the core system
- A compliant solution
- A record-breaking upselling of the mobile solution within weeks of its installation to all their existing customers



Key Highlights

- Captured structured images containing anatomical location, photos and text directly into the core system using the mobile app
- Special Features
 - Ability to complete signature and text-editable signature in documents via mobile devices
 - Automated notification delivered on-the-go from the patient information, etc.
 - Edit and store documents while on the move
- Developed a custom Maven Plugin to compile and build iOS projects, as Maven itself did not have the support for iOS projects
- Conducted load testing and provided performance reports, which helped in improving application performance

Technologies

- Java 1.6, Objective-C 2.0, Tomcat Application Server 7.0, SQL Server 2008, iOS 4.3, Windows XP, Mac OSx, SVN, Maven 2.0