Services and Skills

Project Summary

Project Goals
- Design and develop mobile app solution utilizing existing image cleanup and signature recognition technology
- Provide users with an intuitive and easy to use mobile app to ensure user adoption

Skills and Resources Required
- Detailed UI specification/documentation
- Graphic user interface design
- System architecture design
- MS Windows Mobile, Blackberry, iPhone, and Symbian software engineering
- .NET, J2ME, and Objective C platforms development
- Quality assurance

Mobile Phone and Web Check Deposit Application

Mitek Systems, Inc. and Neubloc teamed to design and develop ImageNet Mobile Deposit™, the first mobile banking software that extends mobile payments and check deposit capabilities to millions of customers who use camera phones. ImageNet Mobile Deposit enables banks and carriers to deliver valuable financial services to their existing customers and compete for new customers beyond their branch footprint. ImageNet Mobile Deposit provides exceptional convenience to customers and complements existing mobile banking capabilities.

Using Mobile Deposit is easy. The customer initiates a mobile banking session, keys in the deposit amount and snaps a photo of the front and back of the check. Before transmitting data to the bank, Mitek's software optimizes the check image and confirms that it meets banking industry image quality standards. In addition, the total solution deploys Mitek's patented signature validation technology to allow authentication of the endorsement. After the bank's system processes the deposit, it sends the customer a confirming text message. The customer can go to their online Mobile Deposit account anytime to check the status of all deposits after initial submission.

Mitek utillized a broad range of Neubloc services to design and develop this first of kind solution, from designing the front end mobile and online user experiences to software development and quality assurance testing. We developed the banking solution to run on camera phones using Microsoft Windows Mobile, Symbian, Blackberry, and iPhone operating systems, by utilizing application platforms based on .NET, J2ME and Objective C. The development API makes it easy to enhance existing mobile banking applications with mobile deposit capabilities.

ImageNet Mobile Deposit can be used on multiple phone operating systems with 2 megapixel or higher resolution cameras. After entering the check amount and taking a picture of the check front and back, the step-by-step easy-to-use application makes for convenient check deposit anytime anywhere.

www.miteksystems.com