

Case Study:

ONDOT SYSTEMS

At Ondot Systems, GOLS Consulting showcased their ability to provide professional development services in a timely and impressive performance. By deploying a team of iOS/Android engineers and QA experts, GOLS was able to realize Ondot System's vision of increasing business productivity and augmenting their existing workforce, without breaking the bank.



ONDOT

Market:	Web Apps, Analytics
Industry:	Banking & Finance, Fin Tech
Company:	Large Fin Tech Company Started in 2010 with 100+ employees
Technology:	IOS, Android, HTML5, AWS servers support, AES, Java - Hybernet, Vera Code, AppSec, JIRA, Code Collaborator, Jenkins (automated App building tool)

The Scope

- Development of mobile app with latest upgrades and UI
- API integration
- Integration of security features on the app as per International Banking Norms
- Customer Facing consultancy
- White Labeling of the Apps for various Banks Internationally
- Development in secure confidential environment to conform to banking security mandate
- Reduce Turn Around Time - TAT

The Solution

GOLS Consulting was the perfect fit in achieving Ondot's vision and combatting their current development challenges, providing professional software development to their existing development workforce. GOLS deployed onshore account management as well as three Android developers, three iOS developers, and a QA to perform the following:

- Professional development and Deployment on tight timelines

- Weekly updates, resource onboarding & allocations, and technical discussions available by onshore account manager
- All development project processes overseen by offshore PM
- Provided secured work area to conform banking needs

The Results

- Constant Upgrade / Deployment of Application on all platforms with Quality standards for Banking Apps
- Weekly Sprint management professional for quality applications
- Improved delivery times, TAT is reduced considerable due to quality and fast development processes
- Active Client since 2013

ABOUT

Ondot Systems is a leading technology firm helping financial institutes and processors with innovative technical solutions. Over the past 7 years, Ondot has achieved the trust and reputation to provide state of the art credit card security solutions, serving banks and their customers across the world. Ondot produces white label mobile apps to further support its customers. Ondot's real-time service oriented architecture (SOA) based platform powers payment solutions at over 3,000 financial institutions to protect, engage and accelerate commerce for their customers.

These services have delivered returns of over 20% increase in revenue and 15% in profitability (lower fraud and service costs) per cardholder.

The Process

In order to completely actualize their vision, it was necessary for Ondot to increase their workforce by outsourcing offshore development services to build and maintain a higher volume and quality of mobile applications on a weekly basis. To successfully fulfill this bulk app creation process, GOLs engaged in the following development and support process:

- SDE build skills and extreme due diligence concerning FI configuration and assets.
- The resources were to be proficient in comprehending and realizing which FI the app is being built for, and FI the appropriate source code and configuration files are being used.
- Security aspects integration is critical to the project Critical data organization skills. This included use and understanding of XML files and more.
- The team in Delhi office provided day time support for any handoffs required to HQ. It was important for there to be a 1 hour overlap available for communication and training.

Once these factors were put into place, GOLs deployed a Build and QA process to ensure quality and timely performance.

1. Build process started with identified FI and verified configuration files. This included digital assets such as logos, EULAs, configuration parameters, and relevant app certificates such as push notification certs.
2. For each FI, a build engineer retrieved source code from respective SVN repositories and proceeded to build the mobile app for both iOS and Android platforms.
3. The resultant apps went through a smoke test performed by the QA engineer
4. On successful completion of the app, the app binary code was given to FI for submitting to respective app store.

The result of this project is a success. GOLs provided a complete dedicated work environment for Ondot to ensure that GOLs complied with the security and confidentiality of financial sector requirements.

More on NSS

GOLs Consulting is a Seattle based IT staffing company specializing in providing contract software developers, mobile application development, enterprise solutions, as well as data analysis for any industry of any size. Founded in 2005, GOLs was created by the idea that positive visions could be translated into socially viable technology products. Human resource development has always been the main focus.

GOLs' mission is to deliver high quality software development & support services with integrity, honesty and responsibility. No matter the stage of the development process, NSS excels in providing premium start-to-finish account management in pre-contract, on-boarding, and ongoing stages.

With GOLs Consulting, you receive:

- Value for money
- Transparent billing
- Guaranteed SLA's
- Flexible engagements
- Shorter time to market (TTM)
- Improved Quality

We pride ourselves on our core values of honesty, excellence, social responsibility, learning, global reach, and absolute transparency. These principles are integrated into each and every project to ensure a final result that is nothing less than flawless.