MOBILITY SOLUTIONS FOR AN ARRAY OF MOBILE APPLICATIONS AND BEYOND...

Today the virtual world has evolved and moved to a different league altogether. Our portable / handheld devices bring to us a plethora of features and services just a touch away. The business ecosystem is revolutionizing to make it more and more customer friendly and enhance the usability factor. In this dynamic era it is crucial to have a partner who creates the right interface for you and enables business transformation.

HOW WE HELP

At PSI, we have delivered across all the top platforms in mobility market namely, iOS, Android as well as Windows Phone. We have delivered native / hybrid apps, which install and run on the device as well as responsive web applications that can be accessed through mobile browsers. Our team has gained expertise in native mobile application development using respective SDK's (both Android and iPhone), and have successfully delivered mobile apps with advanced features.

We understand the business needs and objectives of our customers. We analyze and advise them on mobile strategies for businesses and accordingly build solutions for them. With our expertise and mobility solutions we enable businesses to grow their business substantially.

We have developed applications for game-changing business strategies.

KEY HIGHLIGHTS

1 Expertise in developing Cross-platform native apps using XAMARIN

2 Expertise in developing Hybrid apps using Phonegap

3 Expertise in developing native mobile applications using respective SDKs (iOS, Android, Windows phone)

4 App development using :
- Native phone SDKs, (Android, iPhone, Windows Mobile)
- XAMARIN
- Phonegap

5 20+ qualified resources for iOS, Android, Windows Phone and Hybrid development like PhoneGap

6 Worked across domains; Forensic Compliance, Asset Management, Sports, Training, Hospitality, etc.

WHAT WE OFFER

01 IPHONE

- iPhone Custom Apps Development
- iPhone Business Apps Development
- iPhone Web Service Integration
- iPhone Mobile Website Development

02 ANDROID

- Enterprise Business Applications
- Multimedia Applications
- Web services integration
- Mobile GPS Navigation
- Tracking Solutions

03 HYBRID

- Multi-platform Apps Development
- Apps built using HTML5-PhoneGap, supported platforms
- Apps built on XAMARIN
- Apps built using Adobe Flex for rich user interface. Supported platforms – iOS, Android and PC browsers
- Faster development, single codebase, easy maintenance

04 WINDOWS

- Custom Windows Mobile Development (8.0 & 8.1)
- Web services integration
- Databases Integration
- Multimedia Applications
- Mobile GPS navigation
- Interaction with NFC for secured transactions (Banking application)

OUR CROSS-PLATFORM SOLUTIONS PORTFOLIO

Our expert developers know it all. With their extensive expertise and domain knowledge we are able to develop applications that are business relevant and serve the business objective. We understand thoroughly that with the changing technology and introduction of new devices every other day, we need to develop applications that are compatible and acceptable across major device specific dimensions.t

With a wide range of mobile devices and platforms (Apple's iOS, Android, Blackberry and Windows Mobile) opening up, there is an increasing need and rising scope to build Cross Platform Web Applications. Various development frameworks help to design and develop Cross Platform Web Applications, which function similarly across all devices to give desired user experience.

Multi-platform based experience caters to the expectations and needs of the users, businesses, and industries at large. Cross Platform Web Application development reduces development time & cost with rapid design, development, and management of cross platform web applications.

HOW WE SUPPORT FURTHER

➤ Application Development: iOS, Windows Phone, Android, Symbian, Brew, and PalmOS.

➤ Mobile Logistics, Inventory Tracking, Mobile On-site Services Management, & Mobile Commerce.

➤ Development of reusable components which can be used across all mobile platforms.

➤ Extension of legacy or web-enabled/Internet applications to the mobile platform.

➤ Mobile Game Development including 2D and 3D graphics for single, two and multi-player.

➤ Integration with embedded devices for data exchange.

➤ Solutions based on mobile and handheld platform leveraging Maps, GPS and GPRS technologies.

➤ Development of WAP enabled sites.

Today businesses are expected to:

➤ Provide the same rich end-user experience seen on the desktop on mobile devices;

➤ The same look, feel and function across any platform or device;

➤ Develop a robust Go-to-Market strategy with impressive turnaround time to get inventive Apps to the users, considering cost-effectiveness;

➤ Work towards effective ROI;

One of the biggest challenges in developing cross-platform mobile apps is that each mobile platform has a native language and SDK. For iOS, this means writing it in Objective C & Swift using a Mac + XCode, etc. For Android, this means writing it in Java using Android Studio/Eclipse/Or-Insert- favorite-IDE + the Android SDK on Windows/Mac/Linux). For Windows Phone, this means writing it in C#/XAML on a Windows 8 machine + Visual Studio 2012, etc.

Native, Hybrid and Web Apps are built using Cross-Platform Tools and these tools have come up in several technology flavours: JavaScript frameworks, App factories, Web-to-native wrappers, Runtimes and Source code translators. Hybrid Mobile Application is one of the widely used approaches taken to build Cross-platform Applications. So, you build a Web application, which is embedded within a native application container. This application is installed, launched and operated like any native application and is able to access device APIs (with some exceptions/hurdles) – but it's written in HTML, JavaScript and CSS. The most commonly used tool is PhoneGap. Moreover, there are other Cross-Platform approaches, namely, Appcelerator's Titanium and Xamarin.

We believe that more time & budget can be allocated to focus on business critical aspects than wasting time & resources on cobbling together frameworks.

Simpler application maintenance cycles by eliminating dependency on multiple libraries and versions.

Better productivity by using standard web technologies.

OUR SOLUTIONS PORTFOLIO.

iPhone/iPad Application Development :

Our team holds extensive expertise in developing Apps by the Apple dimension. We have worked with clients across domains and service segments to develop business specific applications and helping them to reach their customers in an effective way.

- iPhone Custom Apps Development
- iPhone Business Apps Development
- iPhone Games Development
- iPhone Widget Development
- iPhone Web Service Integration

Android :

This is the most ubiquitous platform for consumers today and has to be taken into consideration while developing consumer / business Apps. We understand this aspect of the business and hold technical expertise to work and deliver game changing Applications.

- Business Applications
- Multimedia Applications
- Web Services Integration
- Mobile GPS Navigation
- Tracking Solutions
- Android Game Development

Blackberry :

- Business Applications
- eCommerce Applications
- Rich Internet Applications
- Embedded Development
- Mobile GPS Navigation
- Porting Legacy Apps to Mobile

Windows Phone Application Development :

- Custom Windows Phone Development
- Embedded Software Development
- Database Integration
- Multimedia Applications
- Wireless Solutions
- Security Solutions

Hybrid Mobile App Development

- PhoneGap Application Development
- Titanium Application Development
- Sencha Application Development
- jQuery Mobile
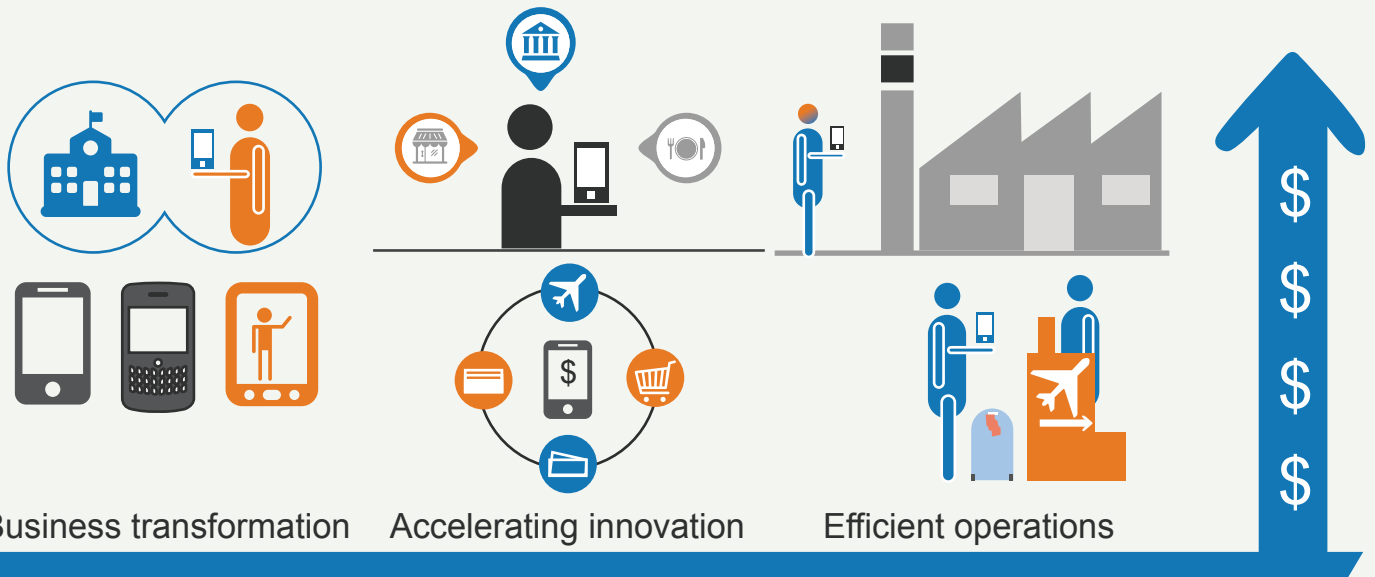- Native Cross Platform App Development
- Xamarin

BUILDING ENTERPRISE MOBILITY EDGE FOR YOUR BUSINESS.

Enterprise Mobility is today certainly the most discussed topic in the Mobility solutions space. Enterprise Mobility Management (EMM) integrates the processes using mobile technology/ devices. It is estimated that Enterprise Mobility solutions / Applications will garner more commercial mileage as against individual consumer specific solutions. Enterprises are continuously working towards converging their business processes with the latest technology and keep up with the technology offered by the market and improvise the workflows.

There is an effort to align with the technology brought to work by employees and pace up with the trend. Organizations will be enabled and employees will be able to deliver better. The task at hand is to develop Applications that would enable organizations to implement Enterprise Mobility solutions across the system, making it secure and effective.

So what we offer

We enable enterprises to offer **Anytime Anywhere** access to their employees.

Business transformation   Accelerating innovation   Efficient operations   Measurable Business Value

From mobile apps to loyalty coupons to seamless content access, we help you achieve mobile trans-formation for business transformation.	Want to co-create a solution tailored to your needs? Whether it's location-based services or m-wallets we are your partner.	Our mobility services can transform your work environment, automate process and boost productivity.

About PSI

Pratham Software Inc. (PSI) is a global IT services company (with established ISO 9001:2008 practices) providing software product development, consulting and outsourcing solutions to enterprises worldwide. While providing a wide range of solutions, we focus on Outsourced Product Development (OPD), Business Process Management (BPM), Application Development and Maintenance (AMD) and Content Engineering. Our extensive experience in OPD helps us build strong relationships with Independent Software Vendors (ISVs), as we work with them throughout the product development lifecycle. Over 12 years of experience in the BPM field with various tools such as Savvion, IBM Lombardi, SharePoint and open source tools such as Activity have helped us gain leadership position in BPM. In terms of technology and platform, we work across all major technologies such as Microsoft, Java and Open source and have capabilities and experience in developing solutions for web, mobile, Cloud and social media. For Enterprise customers, in addition to Process Automation, we also offer development and support services in BI and DWH.

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