Want to reign superior over your competitors? These top 5 cross-platform mobile application development frameworks will keep you ahead of the game

Around 80% of the business now use mobile applications to meet new customers online, while introducing their new products/services. Yes, there are other mediums too like radio, and TV commercials, but the business owners are choosing mobile applications over anything.

Doesn't it demonstrate a tremendous cultural shift? Your target customers are coming to your business expecting to receive something unique yet practical. How can you serve them? A robust mobile application incorporated with all your latest offerings can solve the issues of your customers while elevating your business landscape.

It also exemplifies why having a mobile application for your business is the smartest choice.

Are you missing out on 80% of your potential customers as you don't have a mobile application yet? Thinking about what would be the best platform to develop your mobile application?

If yes, we've got the solution for you. Below, we'll list the top cross-platform mobile application development frameworks.

What is cross-platform development?

Put simply, cross-platform development or hybrid mobile app development which allows the developers for building a mobile application. This type of application is compatible with iOS, windows, and android.

These cross-platform applications have a native look and feel. With the amalgamation of independent code and native code, it's suitable for multiple platforms. Developers can write the code while resuing the same at the same time. Therefore, there is a chance to release a product quickly.

Benefits of cross-platform development development

- **Cost-efficient**- As only one team of programmers is needed to develop and maintain the application, creating hybrid applications will keep you within the budget.
- **Only basic knowledge is efficient**- As the costs are reduced, you just need a development team to maintain the application. They may have initial knowledge which is completely alright.
- **Native look**- Cross-platform applications entail a native look, that is excellent for user experience.
- **Attractive look**- For companies who're looking for enticing mobile applications to allure their customers, hybrid development can add a feather to the same.

Top frameworks for hybrid app development

Based on the tools you're using, the procedure idol ultimate software deliverables can vary. You need to pick up the right framework. Also, there are several [iOS app development services](#) and android application development companies, that can help you with the same.

1. React Native

It is one of the best cross-platform development frameworks. Based on React, it's a Javascript library to create interfaces. Also, it targets mobile platforms. You can also use universal JavaScript while using React Native. It may include Swift, Java, or C for native platforms for building cross-platform solutions. Therefore, converting the source code into native elements can contribute to the native user experience.

Features-
- Third-party plugins
- Low-code
- Supports iOs and android

2. Xamarin

Introduced by Microsoft, Xamarin is a free and open-source platform to build hybrid mobile applications. Applications developed with Xamarin, are compatible with any mobile platform. It provides robust performance and satisfactory user experience as native solutions. Besides, it offers a developmental ecosystem with components, API, backend, etc. Xamarin is a.NET developer platform supported by programming languages, libraries, tools, etc.

Features-
- A community of efficient and knowledgeable contributors.
- Storyboard files

- Application loader
- Andriod SDK manager
- Google emulator manager
- Diagnostic tools

3. Ionic

Ionic allows you to build progressive web applications, that are interactive and hybrid. Besides, it also lets you experience premium services. You can easily build applications that are required for iOS, Android, and the web. If you're looking for a scalable, easy-to-read, and well-maintained framework; Ionic would be your first choice.

Ionic contains a plethora of features and tools, including material design support. Also, you will get solutions from the community members, if you face any issues during the development work.

Features-
- Stable & powerful development platform
- Faster turnaround time
- Community of efficient developers
- Complete control while building applications

4. Flutter

It's a UI toolkit by Google for building mobile, web, and desktop native applications. This UI toolkit is enriched with customized widgets. It helps to create native applications within a short span. Also, Flutter's layered architecture fuels up the rendering of components.

Features
- Supports Andriod & iOs both
- Built-in Cupertino widgets
- Rich motion APIs
- High-performance application
- Robust widget support

5. Sencha EXT JS

Earlier, it was known as Sencha. However, it was merged with EXT JS. If you're seeking something robust for building data-intensive mobile and web applications, the Sencha is a good option for you. With more than 100+ user extensions, experts choose Sencha when it comes to cross-platform application development. On the other hand, EXT JS has also 110+ pre-integrated platforms. The amalgamation of these would help you to create enticing applications for your customers.

Features

- Representation of visual data
- Flexible layout system
- Powerful analytics
- Can manage tons of data

Summing it up

We know you're working hard to outperform your competitors. However, the trick underlies how better you can encourage them to take an action. No matter what, cross-platform mobile applications can help you to skyrocket your business. Sooner or later, you'll bump into a higher bracket.