



# Etanova Enterprise Solutions

Mobile App Development » 2018-07-20

<http://www.etanova.com/services/mobile-development>

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# Mobile App Development

## Mobile App Development

In the last several years the internet has experienced a dramatic increase in mobile keyboard-less devices with internet access (e.g. phones, mp3 players and tablets.) Mobile users are a viable target market as they can be considerably more active than traditional website users.

## Mobile Interface Design

Mobile devices typically use a touchscreen interface to access the web, which differ from the traditional PC interface because there is less physical space for content, as the touch interface elements require more space to respond to finger tapping events. Mobile websites and applications are thus optimized for mobile screens.

## Cross Mobile Platform Applications

Are you developing a new project and require a mobile application? Allow us to present a one-size-fits-all solution! We can encapsulate your web application in an app that will work on all mobile platforms (iOS, Android, Windows, BlackBerry, etc.) without having to develop a separate application for each platform. (In some cases this will limit the amount of hardware acceleration on the mobile devices and may not be a permanent solution some projects.)

## Hybrid Mobile-Website Applications

Mobile device have many restrictions: (1) Mobile devices must work with fewer resources than traditional PCs (e.g. less processing power and memory), and in some cases: (2) Mobile devices work off a data network (such as 3G or LTE) resulting in slower download speeds or additional costs for the users. ]

Fortunately, Etanova provides a solution to these problems. Instead of accessing your website through a web browser, mobile users can be provided with an application. This results in greater hardware acceleration (requiring less mobile resources), and less data consumption (as more information can be saved on the mobile device).