



## Aftek CRM offering for iPhone

**CRM Offering:** We have developed native as well as a web application for iPhone that is interfaced with Customer Relationship Management (CRM) server using Aftek middleware.

### For more details please visit:

[Http://expertise.aftek.com/](http://expertise.aftek.com/)

<http://www.aftek.com/offerings/mobileofferings.shtml>

## Mobile Industry Trends & Business Challenges

Mobile applications let people access information and act on decisions or make purchases anywhere, anytime. There are number of areas where mobile applications are in demand like shopping, entertainment, security system, surveillance on certain items, travel reservations, mobile games, search, mobile stock trading, social networking etc.

## iPhone Solutions

While developing a mobile solution, one needs to consider various aspects like rich GUI, native features integration, backend integration, limited memory and storage handling. Aftek has expertise developed in providing solutions for iPhone with following capabilities

### Technology

We have used Objective-C as primary language for development along with Xcode and Interface Builder for native applications. We have expertise in RoR, iUI and WebKit for building web applications for iPhone.

### NativeFeatures

We have our solutions ready with usage of iPhone native features like Call, SMS, Phone Book etc. We also provide features using supported API's for MAPs, Media and SQLite.

### Rich GUI

Main focus of Aftek's iPhone solutions is rich GUI which mainly includes flexible user interface, animation and effortless visual effects. The GUI matches iPhone theme and makes the application usage user friendly.

### Backend Integration

Layered architecture of iPhone solution makes it easy to separate business logic from its presentation layer.

### Web Applications for iPhone

We have expertise in developing iPhone specific web applications viewed in **Safari browser** with all iPhone functionality

### Device Support

We have expertise in both iPhone 2G and iPhone 3G.

### Communications

We have expertise in using various communication mechanisms such as GPRS, SMS and WiFi.

## Aftek components and utilities for iPhone

Aftek provides solutions for iPhone with its component libraries and utilities developed for rapid application development. To name a few we have components like custom scrollable views, custom date and calendar picker and many utilities like accessing phone book details, Media API utility etc. Aftek has developed component libraries which mainly aim at greatly reducing development time while reusing ready components for mobile application.

The library focuses on speed and performance.

### Benefits of Component Library

- ♦ Reduces development time by 30% to 40%.
- ♦ Reduces recurring testing efforts, as the components are tried and tested.
- ♦ Reduces the overall maintenance efforts as well.
- ♦ Enables a faster time to market solution.

