

**EXIGEN<sup>®</sup> SERVICES:  
CASE STUDY**

DEVELOPMENT OF IPHONE  
CLIENT FOR PERFSPOT.COM



**ABOUT THE CUSTOMER**

Our customer is the online social community **PerfSpot.com**, a large scale Web 2.0 portal allowing people to communicate in a safe environment with unmatched privacy controls. Users can access news and music, run personal blogs, and store and share a wide range of digital content, including images, videos, applications, games and other media.

**BUSINESS CHALLENGE**

PerfSpot.com featured a PC client for accessing the portal via handsets. As the iPhone is gaining increasing popularity, the customer decided to develop an iPhone client application for using web portal resources from an iPhone handset. The new application allows the user to log into the PerfSpot website from an iPhone, thus gaining access to a wide range of portal resources.

To implement this task, PerfSpot needed an application outsourcing partner with experience in the destination country, China. Exigen Services Suzhou (formerly Taihoo Technology) possessed one of the best iPhone development teams in China. The highly professional iPhone team includes testing and development resources.

**SOLUTION DELIVERED**

Exigen Services Suzhou delivered a multifunctional application to the customer within the agreed time frame. With the new solution, the user can access his/her profile with a mobile browser from anywhere and at any time. Functionality includes the following:

- ▶ login/logout
- ▶ view/edit personal information
- ▶ update images
- ▶ set language
- ▶ view information about friends
- ▶ view activities of friends
- ▶ view the user's own activities
- ▶ send messages to friends
- ▶ view/reply to/delete messages
- ▶ send requests to friends
- ▶ view/approve/deny friend requests
- ▶ view a list of the user's friends
- ▶ view friends of friends
- ▶ view online friends
- ▶ search friends
- ▶ view the user's images
- ▶ view friend images
- ▶ upload images





Exigen Services Suzhou provided end-to-end service for this customer. The project life cycle, managed using Microsoft Project, was as follows: 1) requirements analysis, 2) architecture design, 3) coding, 4) testing, 5) deliver code and binary, and 6) publish to the applications store. The project team used Agile Scrum methodology. The Exigen Suzhou project manager acted as both ScrumMaster and business analyst. The project team included one project manager, three developers, and one QA engineer. The team maintained close communications with the customer in-house team, quickly responding to any emerging changes within the customer requirements.

### PROJECT TECHNOLOGIES

Cococ, Xcode, Mac and iPhone operating system, Apache HTTP Server, Sqlite, XML, HTTP

### PROJECT DURATION

Feb. 2009 – Apr. 2009

### IMPACT ON BUSINESS

Our customer offered users a wide range of new accessibility options via iPhone, including use of the web browser, an organizer, a note taker and a camera. The revolutionary “handset-cum-iPod” combines the best of hardware as well as software features and is empowered to realize the requirements of technically savvy users.

### ABOUT EXIGEN® SERVICES

Exigen Services is the leading application outsourcing services provider, combining world class skills, recognized expertise in development methodologies, and industry experience to reduce risks, lower costs and deliver results. Exigen Services has pioneered a new approach to global application outsourcing, Outsourcing 2.0, which includes commercial terms that optimize financial alignment between the client and vendor. As a result, Exigen Services makes IT outsourcing a much easier and more beneficial undertaking for global enterprises.

Since 2000, Exigen Services has been the global leader in the use of distributed Agile methods for rapid and precise systems development throughout the banking, insurance, brokerage, healthcare, telecommunications, government and media sectors. Exigen Services has achieved high honors in a variety of independent lists and rankings, including Brown & Wilson’s *Black Book of Outsourcing in 2008*, the Global Services 100 list in 2009, and Inc Magazine’s 2008 *Inc5000*. Exigen Services is also a top 10 provider of outsourced product development. Clients range from mid-sized growth companies to Fortune 500 organizations, and include Sun Microsystems, CSC, Universal Music Group, Standard & Poor’s, T-Mobile, Westpac Bank and many others. For more information, visit [www.exigenservices.com](http://www.exigenservices.com).

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