

Pension Management Platform Re-engineering for Global Tech-based Solutions Provider

Overview of the Client

The client is a global provider of technology-based service solutions. It serves clients in asset management, brokerage, retirement, insurance, healthcare and other markets to help process, communicate and safeguard critical customer information needed to manage business practices, such as making investments, planning for retirement and maintaining a healthy lifestyle.

Services Provided

Hengtian has been providing the client with off-shore services including system development, testing, system reengineering, system migration, product support, localization and R&D since 2008.

Hengtian was commissioned to re-engineer the client' s interactive website, which allows employees and employers to create and view retirement plans. This project took up over 60 people and lasted 14 months. The complexity of the legacy financial system and the intricate roles involved in the distributed cooperative development environment made the project a real challenge. However, the Hengtian team overcame the difficulties and improved the capacity of the legacy system by implementing a more stable architecture and newly-designed web interface with the flexibility to accommodate customization on demand.

Highlights of the Hengtian Solution

- Provided a complete solution for pension management – separate platforms for pension recipients and pension sponsors respectively
- Developed the Mockserver tool to combine mainframe developed by an off-shore team in another country with front-office development, and to improve work efficiency

- Developed the CMS Visual System to allow users to add customized information more conveniently
- Utilized the Yahoo UI Library
- Improved UI to ensure compatibility with web browsers including Firefox, IE 7/8/9/10/11, Safari and Chrome
- Allowed the users to customize logos, fonts, website styles (four styles available), and web page redirecting processes

Voice of the Client

"I'm impressed by the knowledge and professionalism of your business analysts and team in understanding complex scenarios and providing recommendations for improvement when the existing logic or business requirement 'doesn't make sense'. This makes your team stand out from others because you aren't just blindly following specifications. You are thinking of the best way to implement the solution early in the development process before coding begins."

—Client Project Manager