

Insurance Information System Development for Leading European Financial Services Provider

Overview of the Client

The client is a world-leading financial services provider.

Service Provided

The project is aimed to provide services to a world-leading re-insurance group. Hengtian helps the client develop important core functions through custom-made development based on the primal insurance information management system , including policy management , financial management , agent and commission management , documentation and reporting management.

The project started in 2014. Hengtian catches the client's eye for its rich experiences in international projects as well as technical and business expertise in the field of finance and insurance. During the long term cooperation up till now, Hengtian has overcome many problems, communication and cooperation of different languages of multi-country, management of multiple teams and outdated system for example.

The client is satisfied with the team's timely response when facing bugs of primal designing and legacy issue of primal system. The cooperation saves a lot costs for the client and improves the service efficiency at the same time which helps client expand the market in Europe and gains substantial increase in profit.

Business Consulting Service

Hengtian helps the client analyses and clears its demands, lists out user story to lay a good foundation of the following work to ensure the smooth progress of the project.

Product Development

Hengtian helps client to develop new products and function which is strategic for opening European market in a fast and high-quality speed.

Professional Testing

Hengtian QA team not only provides automatic and manual testing but also monitored system bugs roundly so as to successfully complete the smooth running of newly developed functions.

Functional Designing

Hengtian architects are fully experienced in the field of technology and insurance business. They provides valuable suggestions in the aspect of designing, and always solve technical problems as quickly as possible.

Technical Maintenance

After the system goes live, Hengtian technical team provide high-quality service package timely to ensure the normal operation of system.

Highlights of the Hengtian Solution

- Automation. We have test automation team to do the automation test for the project improving the test efficiency.
- Usability. Some of the modules we developed like calculation engine could be used in other similar projects for the Life Insurance business.
- Scalability. In the layered system architecture customer demand is layered according to universality so that customers can fully customize the system; The system is highly modular and supports large numbers of system users, the system processing throughput in terms of concurrent on-line transaction and finally, the number of production or batch run transactions which can be processed in limited timeframes. Scalability tests have been performed and response times of the production

environment are continuously monitored through the use of the Application Analyser application.

- Security. User profiles are maintained in an LDAP compliant repository (recommended) or a dedicated database. A typical implementation of this type of access control is to restrict intermediaries of one organization viewing the policies and clients of another.

Voice of the Client

“Well done everyone. Respond and take action on changes to processes, deliverable etc. rapidly. All your hard work and weekends are really appreciated!”

——Deliver Manager of client

“Thank you and all of the team for your hard work during the year. It hasn't always been easy with the changes in releases and ambiguity in requirements but the effort from the team has been fantastic and is much appreciated.”

——Arch Manager of client