

# Hengtian Builds International Logistics Information Platform for a Leading Logistics Enterprise

## Overview of the Client

The client is a large enterprise whose main responsibilities include Express Delivery, E-commerce, Printing, Storage, and Logistics. In order to provide one-stop service to its customers, the client has engaged in collectivization, networking, and brand operation. The client ranks in the forefront of the industry in the fields of networking coverage, operational capacity, business volume, customer satisfaction, service quality, level of information, and standardization. Its comprehensive strength and brand value are ranked among the top three in China's Express Delivery industry.

## Services Provided

Hengtian has developed a new, user-friendly design that's simple to operate and highly reliable: a transparent, real-time information platform for the client. The new system allows the client to better manage their customers' inward and outward International express deliveries via its clean interface and functional design. It also improves and enhances the interactive data information capability between company and external customers, as well as establishes a bilingual Chinese/English International Express Platform to completely deal with International Express operations, both upstream and downstream. Hengtian has provided a comprehensive range of services, including requirement research, design, function development, integration testing, quality assurance, and deployment. A team of 15 Hengtian professionals worked on this project for two and a half months until completion.

## Highlights of the Hengtian Solution

- Utilized Distributed System Framework, Java8 Stream, and Velocity
- Based on International Handling, Web Layer, JobManager, and Executor to support Chinese and English

- Implemented the original ecology SQL to handle and optimize the database
- Utilized the unified code of system error to improve the efficiency of figuring out abnormal issues
- Used symmetric encryption for important data. For different interfaces, used a different encryption key, used non-reversible encryption storage for sensitive data

### Voice of the Client

"The logistics system that Hengtian developed has helped our Overseas Business Department to reach a new milestone."

—Vice President of the Overseas Business Department