

## A Singapore Logistic Company Improves the Services Using ABBYY FlexiCapture



### The Background

Logistics is not a new notion in the modern world. Actually it takes rise from ancient Greek, Roman and Byzantine empires, where certain military officers were responsible for financial and supply distribution matters.

Modern logistics is also used for civil purposes and is widely spread all over the world. Singapore entrepreneurs also enjoy logistic services to the fullest.

Today IT era stimulates development of even faster and more qualified services. One of the biggest and experienced providers of logistic services in Singapore, operating with 400 employees, more than 150 vehicles and 3 warehouses and specializing in solutions for both home and international customers, took the dare to simplify and accelerate processing of numerous paper delivery documents, which accompany all operations with cargos, and give the customers a possibility to trace the status and movements of their cargo electronically.

### The Challenge

Delivery documents have 11 fields, for example REF, SID values etc, and delivery instructions, which also have some important information, to be extracted and processed.



Another difficulty that arises when processing the documents is that sometimes there are duplicated copies of the documents for one and the same cargo. Operators should check this fact in order not to make a double delivery.

Looking for a solution able to manage all these details the logistic services provider addressed several competent companies and chose the solution of Pericom Imaging, which satisfied technical and commercial requirements most of all.

### The Project

Pericom Imaging provides enterprise document imaging and workflow solutions to help organizations enhance cost control, productivity, and information sharing across distributed locations. Founded in 1987, today Pericom is a leading provider of cutting edge technology in Singapore.

To fulfill the task, determined by the customer, the company integrated ABBYY FlexiCapture 10. The software provides a single entry point to automatically transform the stream of different forms and documents of any structure and



### About Pericom Imaging (S) Pte Ltd

Founded in 1987, Pericom Imaging is now a leader in providing solutions for document imaging, enterprise form processing, workflow on business process management, as well as enterprise portal and application integration capabilities in Singapore.

<http://www.pericomimaging.com>

complexity to usable and accessible data ready to be exported into business applications and databases.

The team has trained the system on image samples to provide further production-level processing of the special type of documents. The software imports the scanned delivery documents into the system. Then they are classified and recognized and the necessary data are extracted from the necessary fields. ABBYY FlexiCapture provides a set of predefined validation rules to ensure data correctness and absence of duplicated copies at the final stage. That is why very little operator control is needed during the whole process. Finally the data are exported into Oracle 10 database for storing and further processing.

## The Result

The Logistic Company speeded up vital business processes influencing the whole provided services. ABBYY FlexiCapture technology replaced manual time- and resource-consuming document sorting and data entry processes with automatic document classification and data extraction.



Thanks to Pericom Imaging solution, the company forgot about double delivery problem and improved the quality of logistic services for their final customers - big local and international freight forwarders and manufacturers - which is always highly appreciated.

### ABBYY 3A

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