Streamline Shipping Paperwork with ABBYY Data Capture

Stop retyping the data from paper—extract it automatically

Even though today's transportation and logistics industry has globalized and adopted technology for many purposes, it still relies heavily on such paper documents as Bills of Lading, Delivery Receipts, Commercial Invoices and Claims forms to convey information. Found at various stages of the supply chain, these documents are typically printed out and then manually keyed in to another electronic system. Unfortunately, this manual data entry translates into information delays, human errors and hours of redundant labor.

Automated Data Capture—A Better Solution

Automated data capture with ABBYY FlexiCapture® software is a better way to provide faster and more accurate information flows to both internal and external customers. ABBYY FlexiCapture can help transportation and logistics companies, customs brokers, terminal operators and other members of the supply chain increase efficiency with built-in features that automatically classify documents, extract business-ready data, and eliminate the need for manual keying.
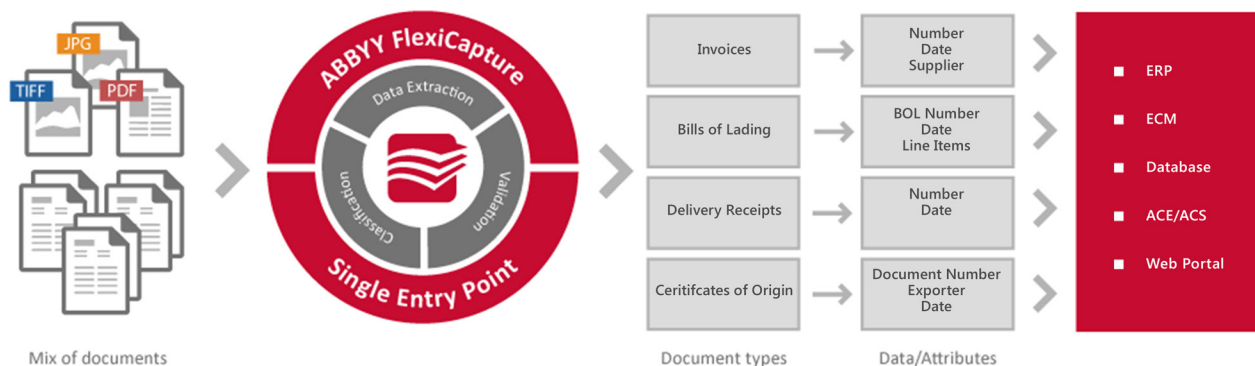
How Automated Data Capture Works

ABBYY FlexiCapture is data extraction software that automatically transforms documents of any structure, language and content into usable and accessible business-ready data.

The data capture process starts with an operator scanning paper sheets. ABBYY FlexiCapture applies optical character recognition to the scans, then finds elements on each page identifying the document type. Once the document type is established and documents are assembled, ABBYY FlexiCapture analyzes the information in each document and locates the right pieces of data to extract for each document type.

POWERFUL ABBYY FLEXICAPTURE TECHNOLOGY CAN:

- Automatically process different kinds of documents in a single stream
- Accurately classify documents
- Extract data from complex multi-page documents with continuous tables
- Provide good-quality data from even poor-quality documents, such as faxes

ABBYY FlexiCapture automatically identifies documents and extracts business-ready data

ABBYY® FlexiCapture®

ABBYY FlexiCapture for Transporation and Logistics

In even the most paper-intensive transportation and logistics businesses, ABBYY FlexiCapture can streamline and simplify your workflows:

• *Shorten the "last mile."* The last leg of any shipment delivery can be one of the least efficient and least visible from the point of tracking and information flow. The cost for this last move can be up to 28 percent of the total cost of the shipment. Poor visibility into when goods are delivered, resulting from the late capture of proof of delivery, can increase the operational costs.

ABBYY FlexiCapture Mobile app allows any delivery individual to capture and submit a Delivery Receipt or signed Bill of Lading in the field using simply their mobile phone. Capturing, recognizing and extracting key data held within a simple Delivery Receipt can initiate a billing process and, via existing electronic systems, provide both the shipper and receiver in real time a copy of the signed Delivery Receipt.

• *Speed processing of customs forms.* Customs Brokerage has historically been based on paper documents, from which the necessary tariff and product information is extracted for every line item in the shipment. The extracted data is then manually keyed in to electronic systems to be transmitted in most cases electronically to Customs. Manual data entry is time-consuming and prone to human errors.

ABBYY FlexiCapture automates the classification and advanced data capture for Customs documents. Bill of Lading line items, Certificates of Origin and Commercial Invoices are automatically classified, and the relevant data is extracted and exported using ODBC connections to existing electronic systems. The extracted data is validated against databases and business rules to ensure the integrity of the data and allow operators to deal only with exceptions. The exported data can then be automatically prepared for filing via the standard Automated Broker Interface (ABI).

• *Increase efficiency of accounts payable.* Paper is still a common format for invoices in Transportation and Logistics, and processing paper invoices not only requires entering invoice data but also matching to other documents to confirm and approve invoice contents.

ABBYY FlexiCapture streamlines invoice processing and helps organizations realize benefits in Accounts Payable like paying invoices accurately, growing business without increasing staff, maintaining good relationships with suppliers and improving budgeting and forecasting.

> *"Using this application, the customs clearance department avoids manually entering item data line by line into the Customs portal for shipment clearance. It increases overall productivity tenfold and enables them to take up more clearance jobs on a daily basis."*
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> *Mr Nilesh Choithramani*
> *Information Systems*
> *Business Consultant*
> *Hellmann Worldwide Logistics*

For more information or to schedule a demo,
visit www.ABBYY.com/solutions/logistics or call 866.463.7689.

ABBYY®