

# Kofax Transformation Modules

The most powerful and flexible solution for automatically classifying, separating and extracting paper and electronic documents across the enterprise.

The screenshot displays the Kofax Transformation Modules software interface. It features a top toolbar with various icons for file operations. The main window is divided into several sections: a top section for document identification, a middle section for fuzzy lookup and company details, and a bottom section for purchase order details. The 'Fuzzy Lookup' section shows a 'Company Code' of '0001'. The 'Purchase Order' section shows 'Document Type' as '172', 'Order Number' as '000111', and 'Order Date' as '08.04.2003'. The right-hand pane displays extracted data from an invoice, including 'Invoice To: Kofax Development, Freiburgerstrasse, 70109 Kirchzarten', 'Invoice: 472511', 'Invoice Date: 14/04/03', 'Order Date: 08/04/03', 'Order No: 0001118063-1', 'Delivery No: 375445', 'Our Ref: Terry Warren', and 'Carrier Ref: RS TRT62837767'. A table at the bottom right shows a line item with 'Line No.' 000010, 'Stock Code' 26343000, and 'Description' 'COMFORT ELIAS M20 1 SATIN CHROME/CHRO'.

Kofax Transformation Modules automatically and accurately extracts data from invoices, forms, correspondence and any other document type

## Do More with Less

Kofax Transformation Modules is a suite of add-on applications for Kofax Capture that streamline the transformation of documents into structured electronic information ready for delivery into business processes.

By replacing manual, error-prone and expensive document sorting and data entry processes with automatic classification, separation and data extraction, Kofax Transformation Modules allows you to:

- **Increase processing speed** — Leverage high speed computer systems to process documents in just a few seconds, reducing delays and helping you meet service level targets.
- **Reduce operating costs** — Drastically reduce the manual labor required to process high volumes of documents and reduce the number of costly downstream processing exceptions.
- **Increase visibility of documents and data** — Store documents electronically along with comprehensive index information that allows you to search and retrieve them efficiently.

For your business this means faster customer service, greater profitability and reduced risk of compliance failure.

## Unmatched Power for Automating Document Driven Processes Across the Enterprise

Kofax Transformation Modules features intelligent document recognition technologies that can classify, separate and extract any document, regardless of type, content or format, so customers can leverage a single solution for all documents and business processes across the enterprise, including:

- **Invoice processing** — Extract and validate header, amount and line item data from supplier invoices to cut manual data entry costs and reduce processing exceptions.
- **Digital mailrooms** — Classify all incoming mail as it enters the organization so it can be routed via workflow to departments and individuals, eliminating manual document sorting.
- **Forms processing** — Classify multiple form types and revisions and extract handprint and barcode data from them to eliminate document sorting and reduce manual data entry.

- **Sales order processing** — Extract order data from scanned and faxed POs and validate against catalog databases, reducing the order-to-cash cycle.
- **Scan-to-archive** — Classify documents and extract multiple index fields to enable reliable posting to a document management system and easy retrieval.
- **Document separation/identification** — Identify individual document types within large packets or folders without separator sheets, reducing document preparation and folder review costs.
- **Medical claims processing** — Automatically extract data from US CMS-1500, UB-04 and all other claim forms to increase claims throughput and auto-adjudication rates.

## The Most Powerful Technology, the Quickest Payback

Kofax Transformation Modules is powered by Kofax's world-leading learn-by-example classification, separation and extraction technologies, providing the highest accuracy and automation rates for all types of documents with the most rapid payback. Learn-by-example technologies are simpler to configure and easier to maintain than template- and rules-based technologies, reducing the total cost of ownership and allowing you to automate all your document-driven business processes.

Systems can be pre-trained to provide high levels of automation and accuracy on day one of operation, and automatically learn new document types in real time as documents are processed live. The technology even works for unstructured documents such as correspondence and for complex tabular data such as invoice tables.

## Highly Accurate Data to Drive Your Business

Kofax Transformation Modules provides powerful data validation capabilities that utilize your business rules, so data is correct before it is used by downstream processes and applications, reducing costly processing errors and exceptions that slow your business down and impact customer and supplier relations.

## Fast and Scalable to Handle Any Volume

Adaptive parallel processing allows you to utilize the latest multi-core CPUs to maximize document throughput, allowing even the largest documents to be processed in a few seconds and high volumes to be handled on a small hardware footprint. Whether you need a point solution to automate a single business process or a common enterprise-wide infrastructure for all your documents, the Kofax Transformation Modules have the flexibility to address your needs.

## Leverage Distributed Workforces with Browser-Based Interfaces

Kofax Transformation Modules provides access to document editing and correcting facilities over the Internet through a web browser, allowing distributed workforces to handle all documents and processes. No local software is installed — the remote user simply needs a web browser — so deployment and support costs are low. Deployment is also fast: just give the workforce a URL and login and they can start processing batches immediately.

## Unmatched Language Support

Kofax Transformation Modules utilizes industry-leading OCR technologies that can accurately recognize machine print, handprint and cursive script in over 140 languages, including Far Eastern and Arabic\* character sets. User interfaces are localizable into English, German, French, Spanish, Italian, Chinese, Japanese and Russian.

## Leverage the Power and Flexibility of Kofax Capture

Kofax Transformation Modules integrates seamlessly with Kofax Capture, the leading enterprise software solution for automatically capturing documents from both paper and electronic sources. Kofax Transformation Modules fully supports Kofax Capture's distributed capture, high availability and failover capabilities that are a vital part of any enterprise capture solution.

## About Kofax

Kofax plc (LSE: KFX) is the leading provider of document driven business process automation solutions. For more than 20 years, Kofax has provided award winning solutions that streamline the flow of information throughout an organization by managing the capture, transformation and exchange of business critical information arising in paper, fax and electronic formats in a more accurate, timely and cost effective manner. These solutions provide a rapid return on investment to thousands of customers in financial services, government, business process outsourcing, healthcare, supply chain and other markets.

Kofax delivers these solutions through its own sales and service organizations, and a global network of more than 1000 authorized partners in more than 60 countries throughout the Americas, EMEA and Asia Pacific.

For more information, visit [www.kofax.com](http://www.kofax.com).

\* Powered by NovoDynamics® Verus™ Professional