



Perceptive Intelligent Capture

Eliminate manual data entry

Transform the time-intensive task of manually processing documents into a fast and effective automated routine with Perceptive Intelligent Capture.

Lexmark's industry leading data extraction software pulls key information directly from paper and electronic documents faster and more accurately than other technologies, without requiring templates, anchors, keywords or zones.

Intelligent Capture forms a complete document processing system that combines automatic document classification, extraction, validation, routing and approval, as well as archiving and uploading of data into Lawson, Oracle, SAP and other enterprise resource planning (ERP) systems.

This advanced, proven technology enhances the accuracy and speed of any process that requires more than the standard letter-form recognition of traditional OCR—all in a comprehensive package ready to deliver results from day one.

Boost productivity system-wide

- ▶ Use Intelligent Capture with the capture infrastructure you already have in place—including MFPs and scanners from major manufacturers, as well as email servers, fax servers and other technologies.
- ▶ Save and share extracted data with other business systems in a variety of formats—XML, EDI, CSV, TXT, DBF and XLS. Web services integration also is supported.
- ▶ Make processes even more efficient by combining Intelligent Capture with e-forms or workflow from Lexmark, or benefit from the technology as an integral part of Perceptive's content and process management platform.
- ▶ Incorporate Intelligent Capture easily into any content management (ECM) and ERP system.

Benefits of automated data extraction

- ▶ Reduce manual data entry by 80-100 percent
- ▶ Mitigate the risk of errors associated with manual steps
- ▶ Automatically verify that data is valid and accurate
- ▶ Enable touchless processing and speed input cycle times

- ▶ Leverage captured data to automatically index images
- ▶ Speed routing and approvals to accelerate the transaction cycle
- ▶ Reallocate employee time to more value-added activities

Automated process efficiency

Intelligent Capture brings greater efficiency and accuracy to your processes by automating the capture, extraction and verification of data from virtually any document type, and empowers you to access metrics and key performance indicators about your processes.

Structured and semistructured documents

Intelligent Capture's underlying architecture and engine optimize the environment for capturing and validating data from virtually any structured or semistructured document. Whether you need to capture standard data on a structured document, variable table data on a semistructured document, OMR markings, bar codes, or handwriting, Intelligent Capture can be configured to automate your document capture requirements.

Insightful analysis

Visibility, Intelligent Capture's included reporting, dashboard and analytics package, empowers real-time insight and analysis into capture processing with immediate access to metrics and key performance indicators.

Visibility's reports and dashboards deliver comprehensive detailed views of key process steps, including access to metrics that show extraction rate accuracy for every document and details about overall performance—enabling timely and decisive action.

The Intelligent Capture process

1. **Capture:** Documents come into the process via a wide variety of methods and sources: desktop scanning, MFPs, email, fax and file import
2. **Read:** Recognition is performed, and all eligible data values on the page are stored
3. **Classify:** The system uses the content inside the documents to sort them automatically
4. **Extract:** Based on document type, the system lifts field-level and line-item data without templates, anchors, keywords or zones
5. **Validate and Export:** Extracted data is validated against business application data to ensure accuracy, then exported for processing

