Canon

PURCHASE ORDER CAPTURE SOLUTION

Automate purchase order processing to speed up delivery and invoicing



PRODUCT SUMMARY

IRISXtract[™] V5's Purchase Order Capture Solution can help users to optimize business processes by automating the capture of purchase order data while helping to limit errors and costs associated with manual data processing. The solution is preconfigured to meet many standard purchase order capture requirements, including the ability to extract key fields such as issued date, customer order number, delivery address, etc. It can also be customized to accommodate specific user needs.

HOW DOES IT WORK?

The solution processes both paper and electronic documents, including many XML formats. Paper invoices can be scanned into IRISXtract[™] V5, utilizing a dedicated version of IRISPowerscan[™] and compatible scanner or multifunctional device (MFD). Documents can then be divided manually (using separators like bar codes) or automatically (using IRISXtract V5's Intelligent Document Separation option¹).

The solution is optimized for high-speed performance and is highly scalable, from just a few purchase orders to thousands per day. Regardless of the purchase order content, the solution can interpret the text layer using pre-defined rule-sets to identify the header indexes, the footer data, and line items such as delivery and billing addresses. Additionally, the Purchase Order Capture Solution is capable of identifying and capturing both multipage purchase orders as well as purchase orders with multipage tables.

Benefits Available

- Optimize Your Purchase Order Processing Once configured and set up, the solution can automate and optimize purchase order processing with streamlined document workflows that can help to capture relevant order data.
- Speed Up Invoicing and Delivery Processes Pre-defined workflow rules can help to speed up invoicing and delivery processes by automatically integrating your ordering data into compatible cloud and third-party systems.²
- Help Limit Manual Processing Time and Errors Help minimize the time dedicated to—and the potential errors associated with—manual data entry using powerful data capture and extraction technologies like Optical Character Recognition (OCR), which can help provide reliable information.



FREE-FORM APPROACH

IRISXtract V5's template-free technology is designed to capture various types of purchase order formats. As a result, new customers and new purchase order formats can be processed virtually seamlessly.

OCR

The IRIS-made OCR engine, iDRS, recognizes over 139 languages and dialects,³ helping to provide users with the highest level of extraction performance. Using this feature, users can easily create searchable PDF files or export their files to compatible, editable formats (e.g., .doc and .txt).

LINE ITEM EXTRACTION

IRISXtract V5's Table Finder can extract line items from single or multipage purchase orders, utilizing rule-sets based on mathematical or logical constraints on different kinds of fields and columns.

DATABASE LOOKUPS

The Reconciliation Tool compares reference (e.g., master data, database data) and transactional data to help optimize the extraction rate and complete the information capture from the purchase order.

CONTENT CHECK

The IRISXtract Purchase Order Capture Solution performs a content check after extraction to review both individual fields and the relationship between them.

TRAINING

To increase the extraction performance even more, users can opt to apply "training" methods for specific suppliers using robotic process automation (RPA) to teach the system about a given supplier invoice format.



¹ Intelligent Automatic Document Separation optional add-on required. Please contact your Canon Authorized dealer for more information.

² Subscription to, and/or purchase of, third-party product may be required. Subject to third-party provider Terms and Conditions. Neither Canon Inc. nor Canon U.S.A., Inc. represents or warrants any third-party product, service, or feature referenced hereunder. Specifications and availability subject to change without notice.

³ 139 OCR languages and dialects as of July 1, 2024. Subject to change.



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