



INTELLIGENT DOCUMENT PROCESSING (IDP)

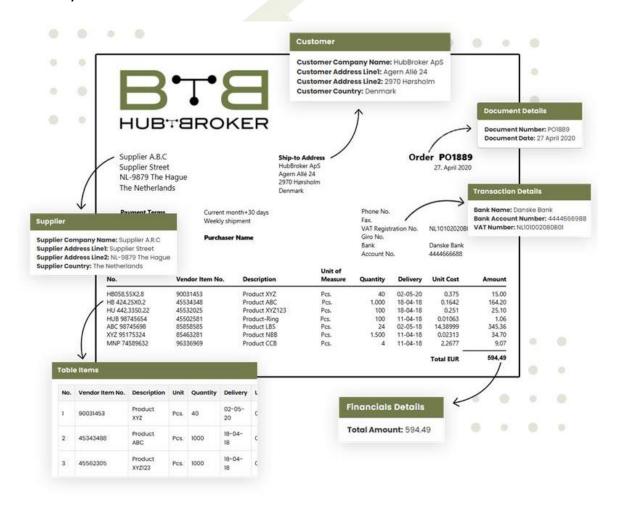


Product Description

Quick Summary - HubBroker's Intelligent Document Processing (IDP) automates classification, extraction, validation, and transformation of unstructured documents delivering secure, scalable data processing with seamless integration across key business systems.

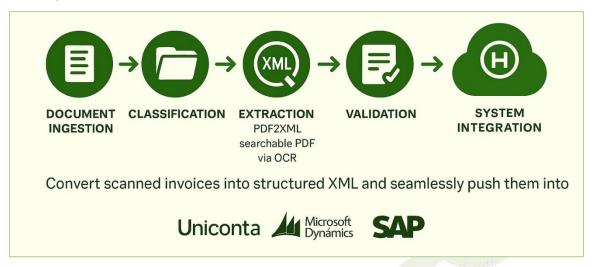
What it does? - Intelligent Document Processing (IDP) combines optical character recognition (OCR) and machine learning (ML) to transform unstructured data such as scanned documents, PDFs, images, or emails into structured, actionable intelligence for downstream systems and workflows.

HubBroker positions its IDP solution as part of its unified iPaaS offering a platform designed to simplify document workflows and data integration. IDP enhances automated EDI, PDF-to-XML conversion, and other document-centric workflows across ERP, CRM, WMS, and eCommerce systems.





Key Features



- Al-Powered Classification & Extraction Automates recognition and classification of document types (invoices, orders, order response etc.) while extracting relevant data using OCR, NLP, and ML technologies.
- PDF2XML Transformation Converts legacy PDF documents into structured XML, preserving context such as headers, tables, and document hierarchy ideal for integration into analytic and business intelligence workflows.
- **OCR Mapping & Conversion Parses scanned or multi-page PDF documents into** searchable PDFs and JSON outputs. Users can compare extracted text visually and download directly from the adaptor history.
- Custom Validation & Transformation Applies business-specific rules, validations, and transformations to ensure data integrity before integration.
- Seamless Integration with Business Systems Outputs are fed into various systems ERP, CRM as well as HubBroker's own iPaaS integration suite for automated workflows across systems.
- Scalable & Secure Processing Designed to handle high document volumes while ensuring data is encrypted and stored in specified regions with audit logging for transparency and compliance



Benefits for Your Business

- **Operational Efficiency** Dramatically reduces manual document handling and data entry.
- Improved Accuracy & Data Quality Built-in validation minimizes human errors and ensures reliable structured output.
- Accelerated Decision-Making Timely, accurate data feeds enable faster workflows and smarter decisions.
- Supports Digital Transformation Automates business-critical processes and fosters end-to-end operational agility.
- Ideal for Legacy and Modern Document Streams Bridges the gap between old, unstructured formats and modern data systems using PDF2XML and Al-driven processing.

Are you ready to simplify your business workflow? Let's digitize and streamline your operations with IDP solution. Contact us or schedule a demo with one of our integration experts today.