

Intelligent Document **Processing (IDP)**



Say goodbye to traditional text recognition and welcome to a new era of efficiency and accuracy in document processing. With Aventra IDP solution, unlock the next level of document processing powered by Machine Learning (ML) and Artificial Intelligence (AI).



Intelligent OCR

Traditional OCR typically extracts texts by blocks and by lines. Aventra's IDP solution on the other hand maintains the document structure (headers & paragraphs) so that the context of document content is retained.



Custom Entity Extraction

On top of common entity extraction (names, dates, places, etc) we train custom entity extraction (products, services, materials, etc) so that the solution is more reliable and tailored to your business.



Unstructured to Structured Data

Upon extracting document content structures and entities, we package all extracted information into structured data that can readily be consumed for further processing or advanced analytics.



Paragraph / Clause Recommendations

Protect your organization from contract / document manipulations through our clause recommendation system. Our IDP solution can be trained to understand vital clauses / paragraph and scans for their presence in documents.



Continuous Learning Through MLOps

Once the initial model has been deployed into your operations, we configure an MLOps architecture surrounding the solution so that the model continuously learns as it receives new information.



















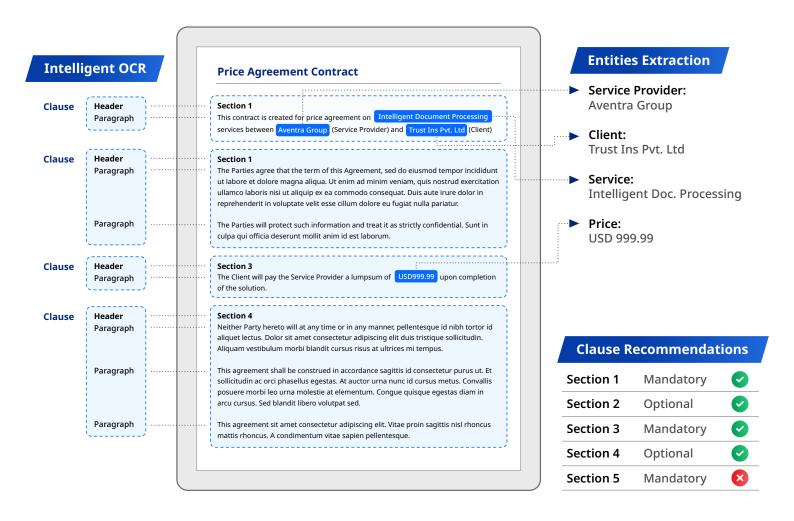




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Contract Document





Book A Demo

info@aventragroup.com



















