

Turning documents into actionable data with Intelligent Document Processing

The Challenge

Document Processing Automation has long been a challenge for many businesses. Traditional OCR still requires a great deal of human intervention. But manually reviewing multiple lengthy documents, extracting relevant data and storing it in the right systems is a time-consuming process and prone to mistakes.

The Solution

Intelligent Document Processing offers a better way to turn raw documents into actionable data. Using AI and Machine Learning, documents can be turned straight into structured data ready for operational systems. That means data can be captured much more efficiently and made available for business insights much more quickly.

Extract data more efficiently & discover key insights

Intelligent Document Processing tools make data extraction faster, less error-prone and less subjective, by reducing the amount of human intervention required. With the ability to automatically test results against pre-defined outcomes, the entire end-to-end process can be scaled up rapidly and cost-effectively.



Start with unstructured data

IDP ingests and processes documents in any format — including emails, PDFs, spreadsheets and images.



Extract and identify relevant information

Data is brought together from all document sources, and any duplicated or conflicting information is analysed to determine the most relevant result.



Get data into shape

Machine Learning models analyse the information in each document. They can be trained to handle different terminology, meaning domain-specific language can be processed with ease.



Put data to work — faster

The extracted data is presented for review when appropriate (based on a confidence score) in a user-friendly interface, then passed on to wherever in the business it's needed most.

Our Intelligent Document Processing solution **speeds up operational processes, improves accuracy and reduces the need for manual input.**

Not only does this result in cost-savings, it also speeds up the entire value chain — making data available for further processing or business analytics much earlier on.

Inawisdom's time-boxed Discovery-as-a Service approach enables you to **prove the feasibility and business case** of IDP for your business **in as little as 5 weeks**, using a subset of your own documents.

Get in touch today to find out how we can help on your journey to faster document processing and richer business insights.

IDP can help if you...

- Have found that other IDP products did not meet expectations on accuracy
- Completed a successful PoC but have not been able to move it to production while maintaining a strong business case
- Are struggling to scale the solution — in terms of accuracy or cost-to-serve
- Use complex, domain-specific language that requires specially trained staff
- Need a solution that is more transparent — enabling greater quality control