



Intelligent Document Processing Solution (IDP)

AI-powered Document Data Capture
Tool from MOURI Tech not only
improves data capture processes but
gets you more value out of your
Microsoft Azure Investments



Industry

Documents are everywhere.

Be it any industry like Healthcare or Manufacturing; be it any business function like administration or accounts or HR etc.; variety of documents gets processed frequently in business.

Though each business functions try to maintain a template-based process flow, but there occurs situation where capturing data from these documents become tedious, complex, manual type of job and may result into lot of errors.



CHALLENGES

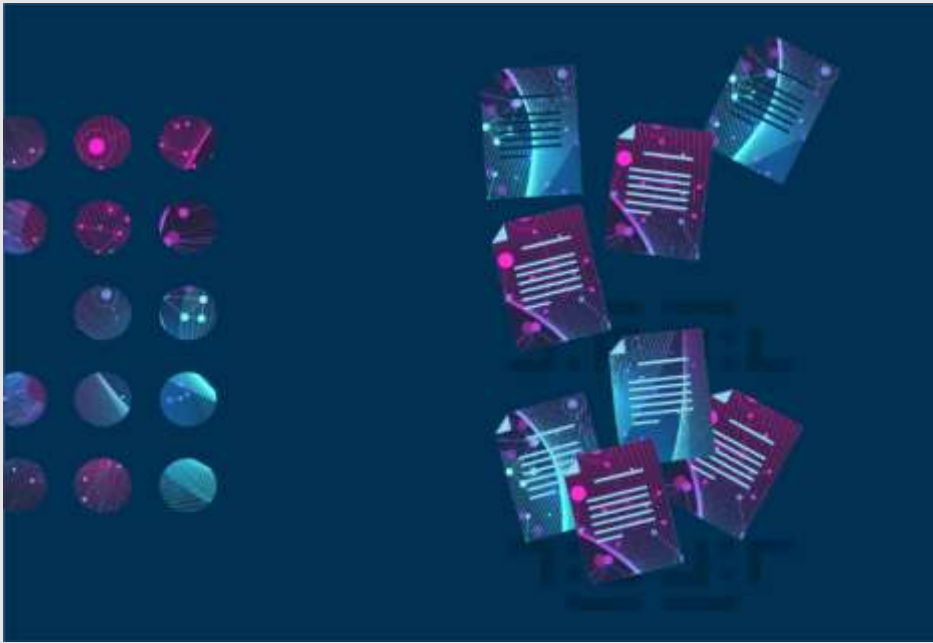
- Business deals with variety of document formats like hand-written, scanned, images, PDF, MS Excel, MS Word etc.
- Existing data capturing process seems time taking, error-prone and inefficient.
- To address this document data capture process issues, intelligent automation may help. You may use it as SaaS based model or have it in your enterprise environment, to reduce cost of processing.

IDEAL SOLUTION

- AI DCap is built on Microsoft Azure AI that has capability to auto-learn and process documents as per your business rules
- AI DCap processes documents of formats like PDF, JPEG, PNG, DOC, a simple json message, csv and an email message
- AI DCap can handle details like checkboxes, hand-written text, scanned documents and many more.

DESIRED OUTCOMES

- AI DCap helps improving document data capture process by automating the process and adding intelligent to it as it keeps learning by self
- More than 95% of accuracy in process
- Available with various cloud deployment options
- Add-on solutions and customizable data integration and data validations available.



MOURI Tech

AI DCap

AI-Powered Document Data Capture to understand and process the documents in different formats and integrating to database depending on client requirements.

SOLUTION

- Reliable – Processing over 5 million pages per month.
- Support – SaaS or on-premise solution, round the clock AI DCap support desk.

BENEFIT

- Seamless Integration – AI DCap can be integrated to your ERP, CRM, EPM, SCM etc.
- AI DCap state-of-the-art UI lets you train and publish AI models, Monitor the performance.

MICROSOFT INTEGRATION BENEFIT

- Hosting AI DCap solution on MS Azure is quick and easy.
- Customer can access the extracted data anytime and from anywhere.

MOURI Tech's AI DCap and Microsoft Azure

AI DCap solution uses AI OCR, and so it can handle all sorts of documents. Some documents are complex to read even, and to ease that process and extract minute details like checkbox identification etc., MS Azure features like form recognition, Blob storage, AI services process with the serverless compute platform.



- AI DCap uses form recognizer cognitive service for data extraction and Microsoft Azure fulfills all the requirements.
- AI DCap is an automated solution and changes to the AI models can automatically be updated to MS Azure.
- AI DCap solutions can be flexibly Integrated with the customer existing applications with Azure serverless features.
- AI DCap with MS Azure can be implemented as software-as-a-service (SaaS) or platform-as-a-service (PaaS) or even infrastructure-as-a-service (IaaS) model.

Customer success: ATNI

MOURI Tech's AI DCap Solution for ATN International, helped its customer service function, automate and validate its customer ID cards and extract the key information; resulting fast, improved and more customer service requests.



- MOURI Tech's AI DCap solution processes 300,000 docs per month with about 95% accuracy
- AI DCap solution helped ATNI in reducing the processing time of the requests and achieve scalability by this automation.
- Implemented AI DCap solution on company's private cloud environment, providing more flexibility to integrate it further and achieve better security.



Customer success: JBS

MOURI Tech provided an automated data capturing solution for shipping documents flow, health certificates and images. AI DCap solution helped in extracting minute details from various documents (simple to complex) for JBS.



- Irrespective of document formats, AI DCap processed and extracted the data from shipping docs, images and health certificates .
- Key information like signatures during delivery, delivery date etc from documents get extracted and further validated following business rules.
- Implemented AI DCap solution as SaaS and it is successfully processing around 200,000 documents per month.

Get in touch for more details
about MOURI Tech's AI DCap

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THANK YOU

