Magic FinServ
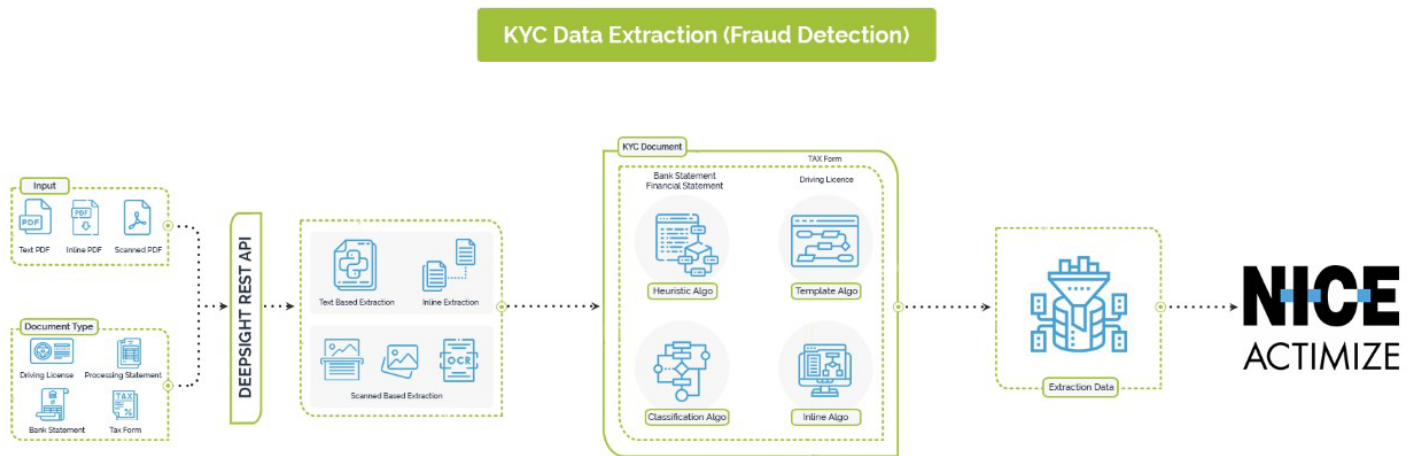DRIVING BUSINESS IMPACT FROM INFORMATION

KYC AUTOMATION USING AI
Faster, Easier, Cheaper

Digitize KYC documents using AI & Deep Learning. A compliance-ready solution, specifically built for broker-dealers, custodians, corporates, fund admins, investment managers and service providers.

KYC Data Extraction (Fraud Detection)

Features

SPECIFY FIELDS

Capture only what you want

Upload unstructured documents from several clients but only extract the data from fields that you need. This keeps your data clean across systems. You may also add new fields if required.

CONTINUOUS LEARNING

AI that learns with every new document

As the number and type of fresh KYC documents processed into the system increase, the AI engine continuously learns and will be able to interpret, understand and capture data with greater precision.

WORKFLOW INTEGRATION

Seamlessly upload documents and export data

Consolidate documents received from clients from various channels including email, Dropbox, Slack etc. Magic DeepSight™ allows you to immediately import this data and then directly export the clean, organized, structured data to your existing workflow, without disturbing any existing systems.

KYC Operations processes defined with DeepSight™

KYC OPERATIONS	APPLICABILITY OF DEEPSIGHT™
Parse Diverse Formats	KYC document can exist in form of Images, Image based PDFs, Inline Forms, Text documents etc. All of these formats can be easily parsed through the APIs by leveraging DeepSight's Pre-Processing Pipeline which corrects and enhances images and other documents for better OCR accuracy.
Document Type Classification	DeepSight™ solution not only identifies and segregates different documents but also classifies subcategories under each KYC document. For e.g., Driving license belonging to different states in US.
Data Extraction	Deepsight™ solution employs a combination of Template Based Algorithm leveraging spatial information of the data elements in the document and a Heuristics Based Algorithm leveraging business and data specific rules to ensure maximum accuracy for data extraction of critical data elements.

Benefits

Reduce Manual Effort by 30%

Deliver Better Customer Experience

Reduce Fraud

> " The product is streamlined, the extracted data is reliable, and the documentation is clear. Their approach of integrated accelerators is suitable since we have several internal business applications across multiple workflows. We are looking forward to using their services over the years
>
> **- Senior Partner, $14.3Bn New York fund manager**

Technology Used

Optical Character Recognition

Natural Language Processing

Computer Vision

Artificial Intelligence

Neural Network

Machine Learning

To book a demo, write to us :

✉ mail@magicfinserv.com

🌐 www.magicfinserv.com