



## CONTACTLESS BUT CONNECTED

AI for Agile, Efficient, and Distributed Operations

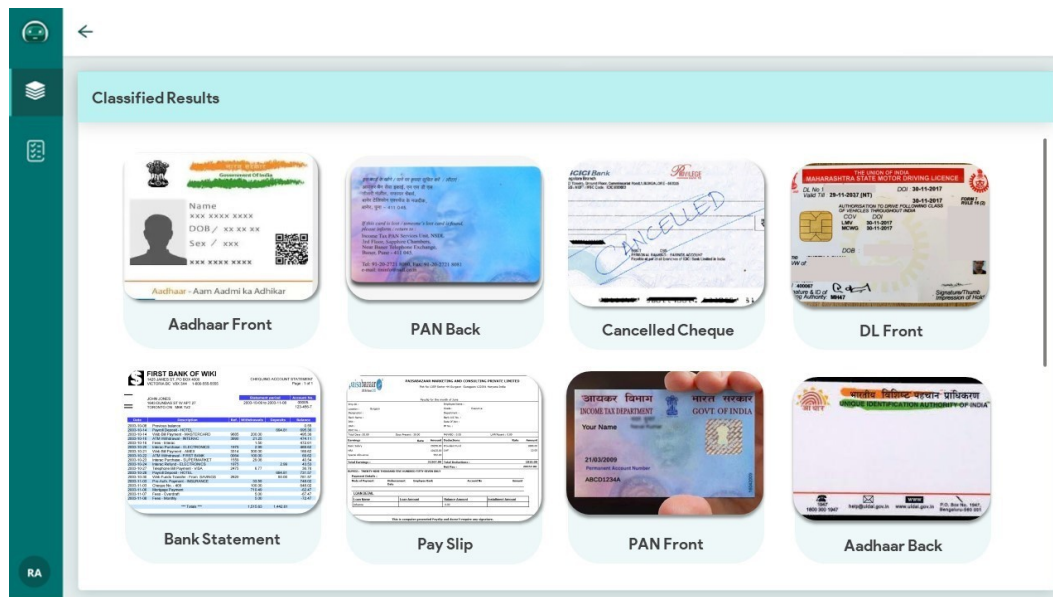
October 2021

### WHAT IS NEW?

New areas for *Document-to-Data-to-Decision* automation

### Improvements in Document Recognition/Classification to fast track Client Onboarding and Identity Verification

We have further enhanced our ID Card Classifier that can auto recognize valid identity cards (PAN, Aadhar, DL, Cancelled Cheques etc.) of all hues, sizes and formats. With the incorporation of VGG classification (Patent Pending), the classification accuracy of these documents now has improved to near 100% with much reduced processing time as it does not use OCR technology requiring external calls. It worked well for KYC documents as they contain same data element but has differences at image level (e.g. Old vs New PAN Formats)



Additionally, we have incorporated nine commonly uploaded non-identity documents (Bank Statements, Pay Slips, Electricity bills, etc.) within the same classifier module to help our clients fast-track customer onboarding as it gives them the ability to auto-sort all major document types their customers submit during onboarding. As against the ID Card classification, this solution has been developed primarily in the text domain post OCR due to the sheer variety of document formats for each document type.

### Improved IN-D Face Liveness technology

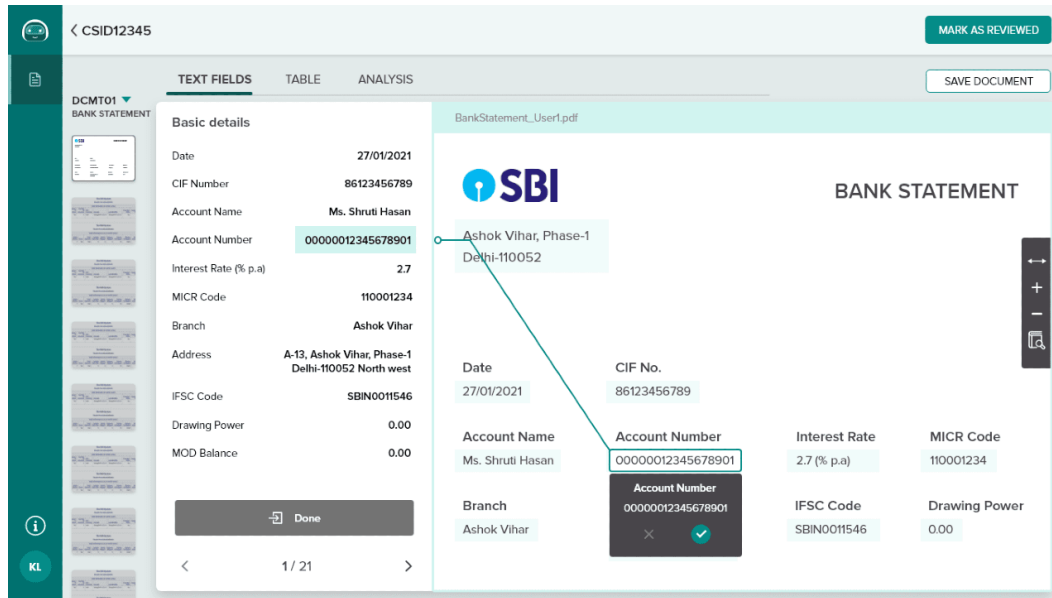
IN-D Face Liveness combats face-spoofing attacks by recognizing impersonation attempts that happen by showing a photo of a photo as discussed in [this paper](#). We have improved the anti-spoofing technology by adding new capabilities such as multi-face detection, no-face detection, etc. It also prevents people from showing documents in place of selfies to avoid messing up back-office operations.

## WHAT IS BETTER?

Rapid Advancements in AI Means IN-D Products Have Monthly Releases

### Setup back office automation for Income Analysis

We are proud to announce that Income Analysis is getting a new workflow UI revamp this month. Having passed the VAPT testing we conducted last month, the product is now in beta testing phase and will soon be available for Income Analysis clients. This upgrade focuses on automating the back office operations to the fullest by handling queues, providing easy review capabilities for processors, and much more. IN-D Income Analysis now assure review time to be less than 2-minutes for processors with the new wrong-cell navigator feature that would guide them to move to the next cell that needs attention on a single click.



### ICD10/CPT auto-coding capabilities

“Drop an email to a specific email address with the discharge summary document. IN-D will mail back to you in less than a minute with ICD10, CPT codes along with the disease names, diagnosis names and even highlight the specific parts in the document for easy review.” With **Power Automate connectors**, you can leverage the ICD10/CPT auto-coding capabilities of IN-D Insurance in your custom workflow. IN-D Insurance has expanded its channel presence to Power Automate following its launch in the Blue Prism platform.

## PARTNER WORLD

New Partnerships and Updates on Current Partnerships

### Microsoft Power Platform taking IN-D Payables Global

We have seen an increase in the global adoption of our invoice processing technology through our partnership with Microsoft. Backed by Microsoft for Startups initiative, we have published our **connectors** on Power Automate Marketplace. Companies are using **IN-D Payables connector** to build workflow automation on Power Automate and we can observe that it finds different use cases such as metadata enrichment, accounting back office, checker automation, etc.

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*Have a great day!*



Rebin Anselm

Community Manager

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