

#### What does the OCR iBoT do?



In addition to using AI, the OCR iBoT immaculately uses ML capabilities and Computer Vision technology for intelligent data extraction (from varied structured as well as unstructured and scanned input sources). After data extraction, the OCR iBoT then turns the extracted data into a digital format for further use. During this process, an algorithm recognizes characters from printed documents and creates searchable and editable PDFs. Specific keywords can be use make the search more efficient.

#### How is Perpetuuiti's OCR iBoT Unique in the Market?

Our OCR iBoT has intelligent eyes to "see" screen elements using contextual relationships - just as humans do, bringing unrivalled accuracy and precision to automation, at the speed of bots.

Our OCR iBoT recognizes and interacts with more on-screen fields and components like PDFs and images unlike other bots that are limited to locating screen elements with configured searches or coordinates. Instances of semantic objects of a certain class (such as humans, buildings, or cars) in digital images and videos are immaculately detected by our OCR iBoT.



### Top Use Cases to Automate with OCR iBoT



Sentiment Detection and Analysis from Texts



Signature-Photo Matching for Digital KYC Authorization



X-Ray Analyses & Reporting



Anomaly/ Fraud Detection



Data Extraction from Invoices



Government ID Classifications



Text Extraction from Images

#### Get Ahead of the Curve with Perpetuuiti's OCR iBoT

100%

Efficient Processing with Minimal Human Intervention

70%

Improved Team
Productivity

97%

Unrivalled Accuracy and Precision



Effective interaction with more on-screen fields and components like PDFs, images, colors, etc.



Reusable Generic Solution to Cater to Most of the Users



Multilingual Support

## **Setup Process**



# Prerequisites/Inputs

- Testing data to build the model such as all the invoices and other data on which business rules are to be applied.
- → Other mandatory fields.
- → Hardware and Software requirements OCR iBoT, Server and Av3ar Control Room as per the Av3ar prerequisite document.

### **Implementation**

- Download and Install the OCR iBoT, Server, and Av3ar Control Room in your environment (Rad the Av3ar Installation guide).
- → Configure the Server and Bot Details.
- → Map the workflow to the Job.
- ☐ Trigger the Job.
- That's it Now the bot is ready to get going.



Deploy the OCR iBoT in 10 Days with our Implementation Support

## We Have a Ready-To-Go (OOTB) Smart iBoT for Every Business Process



HRMS iBoT



OCR iBoT



ID Management iBoT



Accounts Payable iBoT



Accounting iBoT



Supply Chain iBoT



Healthcare iBoT



Data Entry iBoT



Data Clearance iBoT



Windows iBoT



Office 365 iBoT



Sales iBoT



Sugar CRM iBoT



SAP iBoT

# **About iBoT Store from Perpetuuiti**

Perpetuuiti's iBoT Store accelerates your robotic process automation initiatives by offering pre-built automations and plug-and-play integrations. iBoT Store makes it easy for you to select, buy and reuse prebuilt smart automation from experts in the RPA, IPA and API development. Complex business processes can be automated in days. Select iBoTs for the processes you want to automate, configure them for your environment, and integrate them into your business process.

