

Powered by



CHARACTER



OPTICAL



RECOGNITION

XTRACTOR



LEARNING
LOADING
INTERNET ELECTRICITY
SCANNING DOCUMENT
CONVERSION
TEXT
SOFTWARE
COVER
COMPUTER
SURFACE
FONT
LOOK
NUMERAL
TYPOGRAPHY
STORAGE IN
ELECTRONIC
SENSIBLE RE
CHARACTER
TECHNOLOGY
RECOGNITION
DIGIT
DEVICE
PAGES
RECOGNIZABLE
SMARTPHONE
HARDCOVER
MACHINE
DATA
DESIGN
CONNECTION

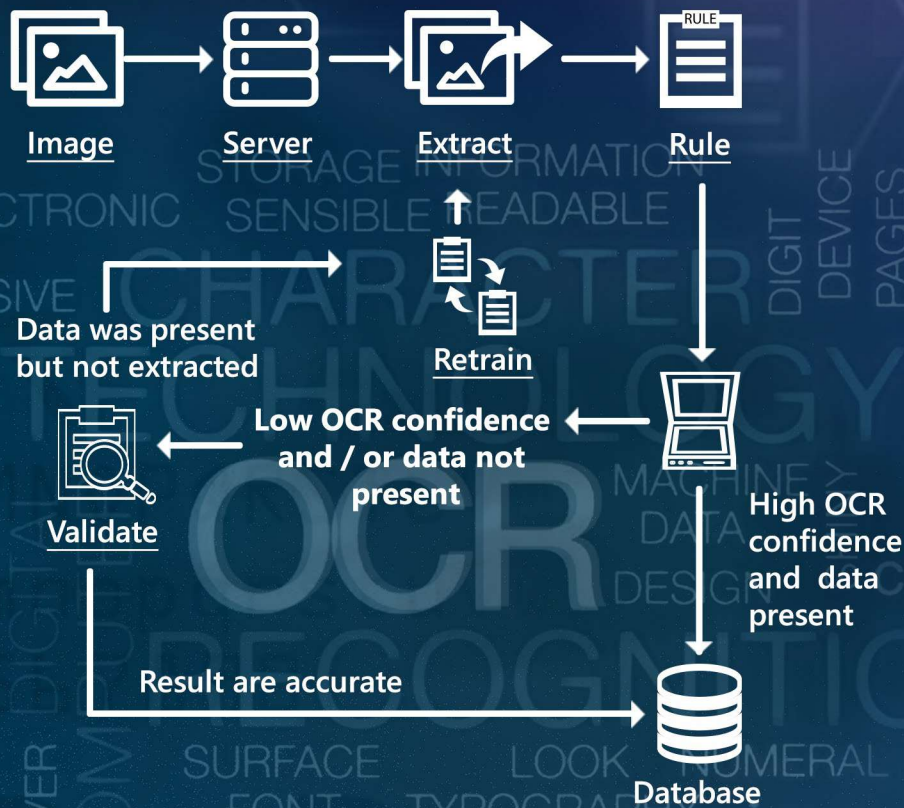
Optical Character Recognition

ML based Classification and Data extraction engine which enable companies to increase Productivity.



An ML based Solution "OCR", which not only does the 'data extraction', but also provides you with 'Classification of document' which in turns can be used for increasing no of transactions, reduces human errors and help BFSI Companies to increase their productivity. It supports multiple formats ranging from . Structured, Semi Structured and Unstructured content. It can even be integrated with LOBs Interfaces.

The documents are processed through a multi-step automated data extraction workflow.





OCR/ICR Solution – Doc Types

Doc Types

1 Structured Documents

Form based document with predictable location for each field

Minimum variation across documents

Field space limited by form boundaries

e.g. Printed forms, Driving License, Passport scans etc.

2 Semi Structured Documents

Document layout is fixed but locations are not fixed

Variable number of line items in the document

Field space is variable

e.g. Income Tax returns, Bank statements, Invoices

3 Unstructured Documents

No defined structure or layout for the document

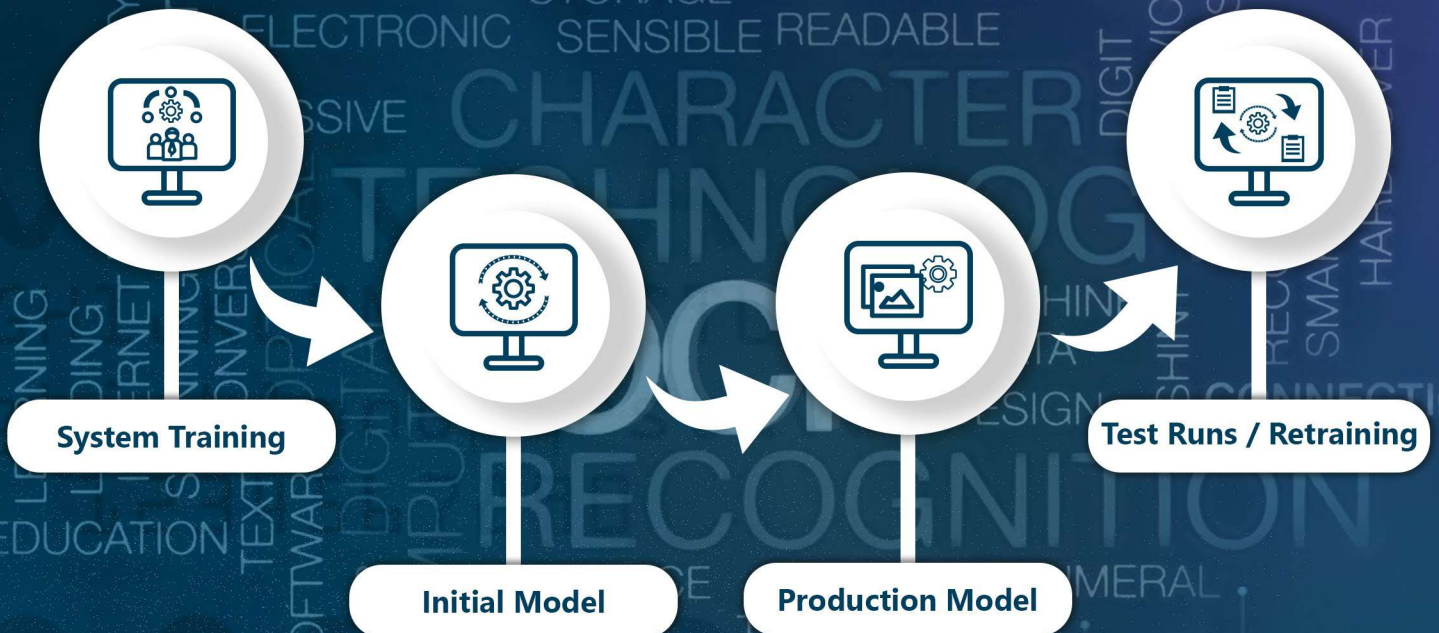
Document length is variable

Data present is variable for every document

e.g. Deeds, Agreements, Notices, Promissory notes etc.

OCR/ICR Solution – Process

Doc Process



OCR/ICR Solution

Benefits Of OCR

- ◆ Achieve straight-through processing.
- ◆ Slash your data extraction costs.
- ◆ Increase productivity by 3x.
- ◆ Streamline your business processes, enhance decision-making, and improve SLAs and customer service.
- ◆ Go paperless.
- ◆ Achieve scalability to process tens of thousands of documents in no time.
- ◆ Enjoy unparalleled data extraction and document classification quality to minimize or eliminate time-consuming and expensive manual re-keying processes.

Partnerships & Accolades



The mPHATEK difference

mPHATEK is one of the key strategic partners for various retail, logistics, construction, and manufacturing organizations, governments and defense agencies, as well as leading banking, financial, and insurance companies. We provide cutting-edge solutions and consulting in digital transformation, AI, IoT, cybersecurity, big data, OEM, and RPA, along with conventional IT services. We have also developed a range of products that can be used by various banking, financial, and retail enterprises globally.



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