

TMA OCR Solutions

- Overview
- Why TMA OCR Solutions?
- Process
- Technologies
- Applications

Overview

Solutions

OCR for documents

OCR for images

Image labelling

Document
classification

Dynamic OCR
template

OCR hardware
integration

Applications

Identification
documents

Healthcare

Manufacturing

Finance, Banking & Insurance

Recruitment & Education

Deployment

On-Premise

Cloud



Why TMA OCR Solutions?

Versability with High Accuracy

Recognizing various types of documents, from printed text to handwritten notes on paper and boards.

Multi-language Support

Supporting multiple languages such as Vietnamese, English, Japanese, and Korean.

Dynamic Template Support

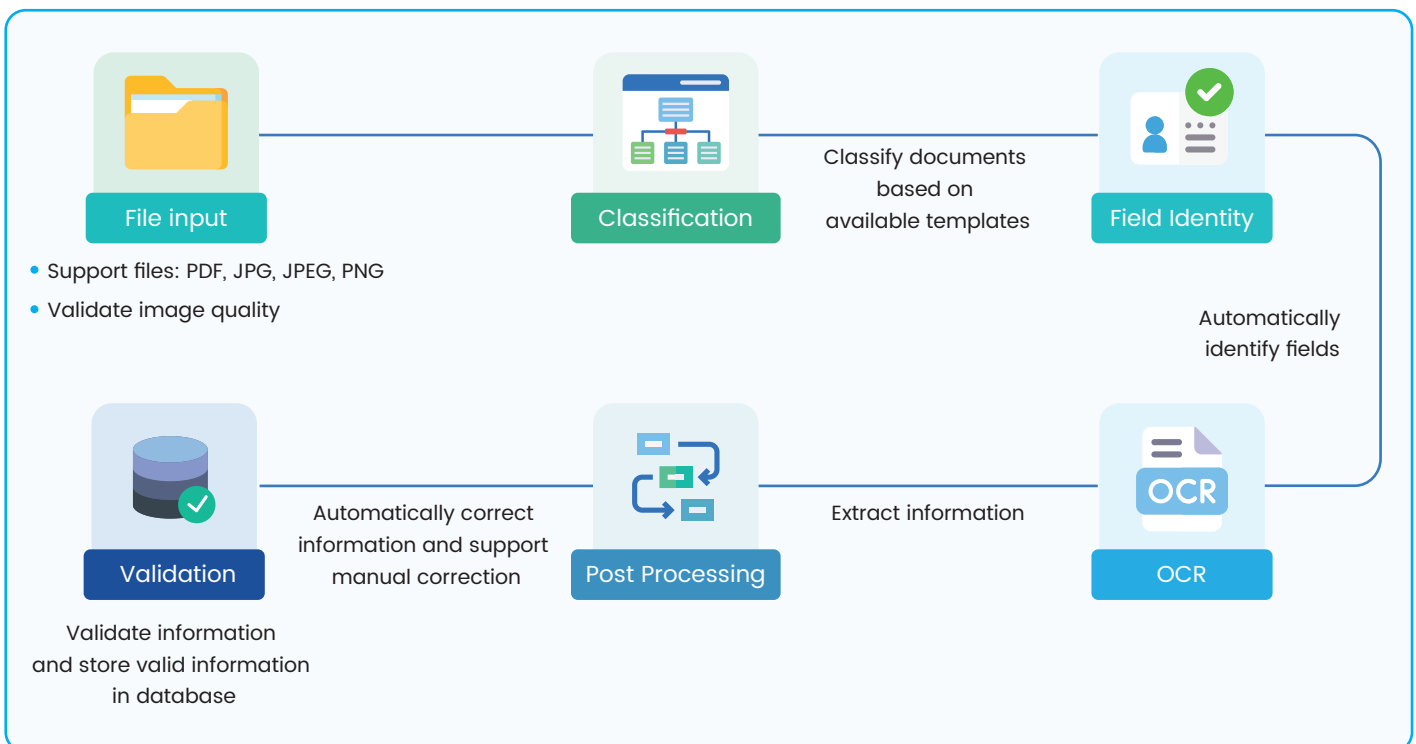
Available OCR solutions for Prescription, In-body result, invoice, license plates, etc. Ability to conduct self-training for your own documents.

Ready for Customization

Offer flexibility for customization across different domains, industries, and workflows.



Process



Technologies

Edge AI

- TensorRT
- OpenVINO
- NVIDIA Jetson

Frameworks

- OpenCV
- Scikit-image
- Pytorch
- TensorRT, Cuda

Model Type

- Document Detection
- Document Rectification
- Text Detection
- Text Recognition
- Table Detection
- Table Reconstruction
- NLP - Named Entity Recognition
- LLMs

Application

OCR for Identity Documents

ID Card

Passport

Driving License

OCR for Healthcare

Medical Device

Inbody Result

Prescription

OCR for Manufacturing

Invoice

Analog Instrument

License Plate

OCR for Finance, Banking & Insurance

Invoice

Bank &
Tax Statement

Insurance Claim
Payment

OCR for Recruitment & Education

Resume/ CV

Transcript

Graduation Certificate

Contacts

Vietnam: +84 28 3995 1060

+84 28 3995 1059

Australia: +61 411 276 342

Email: sales@tmasolutions.com

North America: +1 844 224 4188

Europe: +33 7 44 77 49 24

Japan: +81 50 5490 9867

Website: www.tmasolutions.com