

DATAMATICS
TruCap⁺
Intelligent Data Capture
Solution



AI/ML
powered



99%
accuracy guaranteed



Template free
capture

Organizations across industries still use paper as a major source of data input. Therefore they require an army of employees for manual data entry, making document processing a cumbersome, time-consuming and costly affair. It is here that digitization of paper-work steps in. In fact, digitization is the stepping stone to your Digital Transformation journey.

Datamatics TruCap+ automates data capture in a

template free mode and delivers output with over 99% accuracy. It is powered by proprietary Artificial Intelligence (AI)/Machine Learning (ML) algorithms and fuzzy logic. This enables it to read unstructured documents, continuously auto-learn and provide over 99% accurate outputs. With over 90% of the data received by businesses being in unstructured form, Datamatics TruCap+ is the ideal solution to start and scale your digital transformation journey.

HIGHLIGHTS



AI/ML
powered



99%
accuracy guaranteed



Template free
data capture



Works best with
Datamatics TruBot,
integrates with
any other RPA product,
teams up well with all
downstream systems



38 pre-processing & 30
post-processing functions
for **quality output**



300+ Million
documents processed



Customers across
all verticals

FEATURES



Data extraction from unstructured documents

Enables context-specific and intelligent data capture from various sources without creating any templates



Automated document classification

Identifies every incoming document based on content type, auto-classifies, and tags for quick storage and faster access



Multi-channel data processing

Processes data from multiple sources including hard copies and digital data channels; e.g. scanners, FTP, emails, social media posts, hot folders, etc.



High accuracy

Facilitates 99% character-level accuracy, reduces errors and improves straight through passes (STP)



Data validation

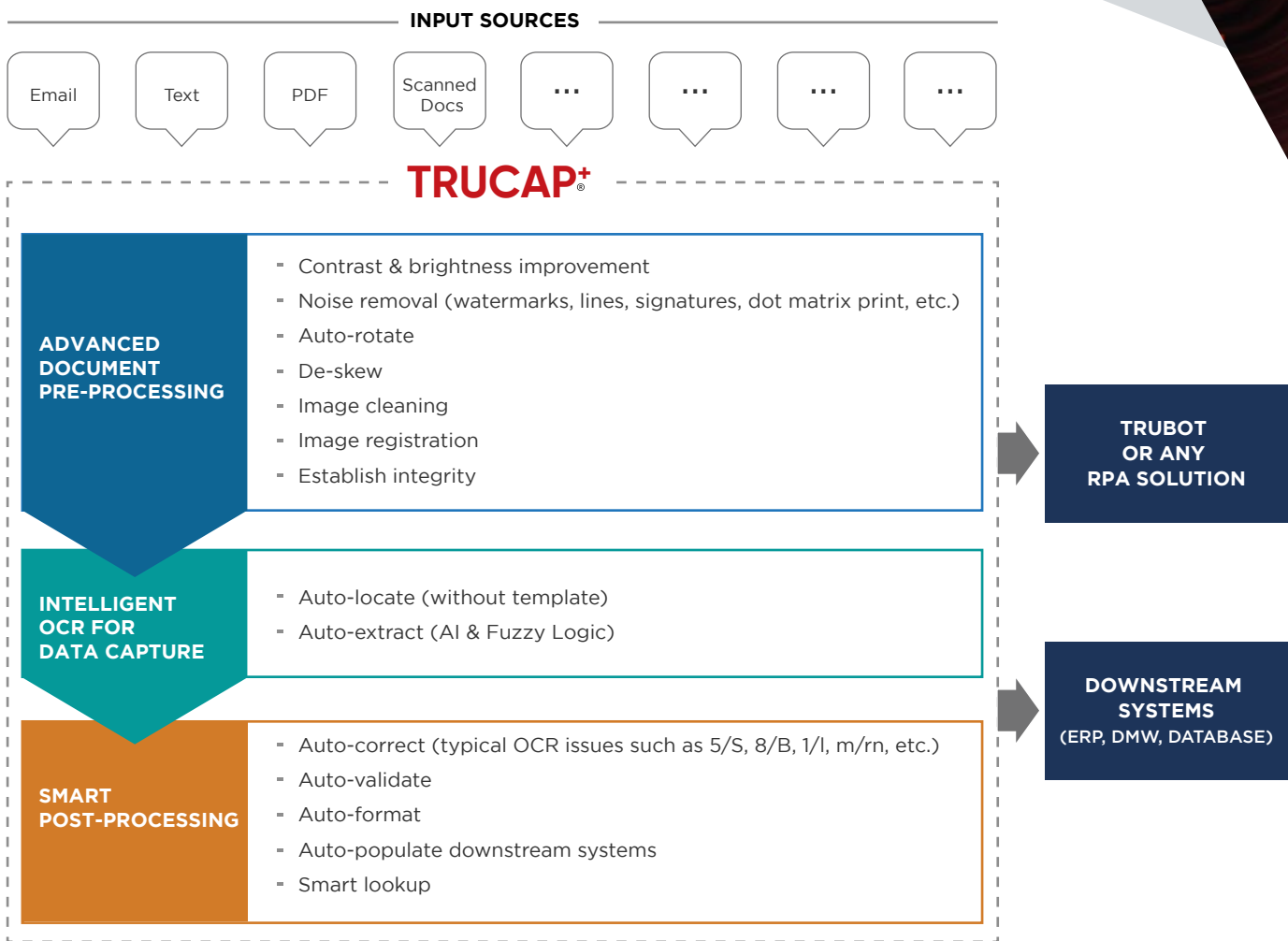
Auto-verifies and validates data by using business rules and AI/ML algorithms



Auto-learning

Continuously learns using AI/ML algorithms and inputs provided by users

PROCESS ARCHITECTURE



“Datamatics TruCap⁺ can process all types of documents by understanding the underlying context leveraging its proprietary machine learning capabilities. Clients are highly satisfied with the product support, integration with RPA and other critical systems, and the flexibility to adapt to their business requirements.”

Source : Intelligent Document Processing (IDP) products PEAK Matrix[™] Assessment 2019



“Datamatics also has capabilities around intelligent OCR solutions with its TruCap⁺ offerings that come with built-in capabilities to digitalize unstructured documents using both third-party AI APIs and Datamatics’ proprietary APIs.”

Source : Robotic Process Automation Vendor Assessment 2018 for Asia/Pacific

KEY AWARDS & RECOGNITIONS



Gold Stevie Award at the American Business Awards® 2019 for TruBot



TruBot recognized in the IBS Intelligence Global FinTech Innovation Awards 2019



Rail Analysis India Award 2020 & 2019 for Automated Fare Collection technology



2019 IBM Asia Pacific excellence Award



TruBot wins the CIO Choice 2019 Recognition for Robotic Process Automation



Datamatics features in the IAOP 2019 Global Outsourcing 100 List of the world's best outsourcing providers

ABOUT DATAMATICS

Datamatics is a technology company that builds intelligent solutions for data-driven enterprises to improve their productivity and customer experience.

The company portfolio spans across Information Technology Services, Business Process Management, Engineering Services and Big Data & Analytics, which are powered by Artificial Intelligence.

Datamatics also has established products in Robotics

Process Automation, Advanced Analytics, Business Intelligence and Automated Fare Collection. Datamatics services over 550 clients across diverse verticals including Banking & Financial Services, Insurance, Manufacturing, Transport, Travel & Hospitality, Media & Publishing, Retail, and e-Commerce. Headquartered in Mumbai, the company has strong presence in the USA, Australia, Asia, Europe, and the Middle East with global employee strength of 10,000+.

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