

IDP SOLUTION

TRUCAP⁺ INTELLIGENT DOCUMENT PROCESSING

Artificial Intelligence-powered, template-free IDP solution



Organizations across all vertical industries continue to use documents as a major source of data input. These documents have unstructured data and require knowledge workers for manual data entry, exception management and quality checks, making document processing a cumbersome, time-consuming and costly proposition.

It is here that Intelligent Document Processing or IDP steps in. Users can get up and running faster with our Template-Free approach. Our AI-enabled IDP solution can be deployed in the cloud so no need to worry about setting up underlying infrastructure; easy-to-use Configurator, browser-based access, an intuitive GUI all add up to deliver a compelling user experience (UX) to business users. Continuous learning & improvement based on AI/ML algorithms and user inputs, and other cognitive capabilities deliver a greater percentage of straight-through processing (STP) with a higher accuracy.

TruCap+ takes document processing to new heights by integrating Generative AI, for enhanced accuracy, automation, multilingual capabilities, and a host of other benefits. Quite clearly, **Datamatics TruCap+ IDP** is an ideal solution for your document processing and automation requirements.

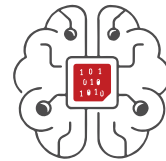
WHY ORGANIZATIONS LOVE TRUCAP+



Template-free IDP for faster onboarding



High auto-extraction accuracy



AI/ML-powered for greater degree of STP with accuracy



Out-of-the-box bots for industry processes



End-to-end automation through seamless integration with downstream system



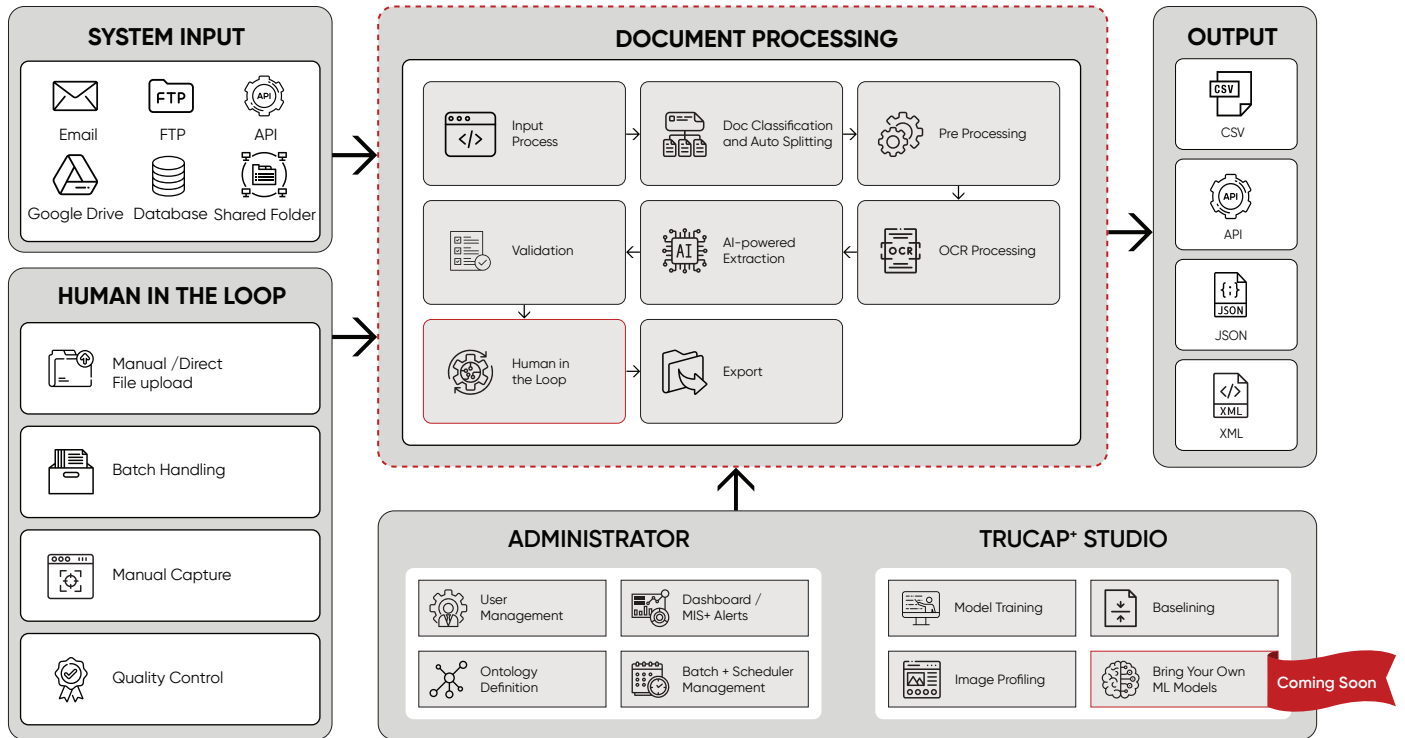
DIY capability. Introducing soon - Bring Your Own ML

EXPERIENCE THE POWER OF GENERATIVE AI WITH TRUCAP+

Leverage power of Generative AI in document processing for enhanced accuracy, built-in data querying, support for multiple languages and many such capabilities. Also, with TruPilot creating ontologies becomes a breeze. From sample documents auto-populate ontologies to improve productivity and faster go-live.

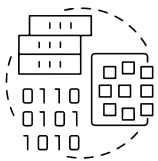


TRUCAP+: AI AT THE CORE



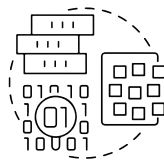
TRUCAP+ IDP – SAMPLE USE CASES

TruCap+ IDP enables enterprises to use the potential of idle unstructured data and integrate its extracted and structured form with core enterprise systems. It automates simple to complex use cases and drives end-to-end automation. For example:



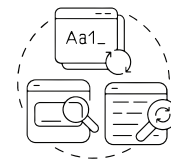
Semi-structured document

- Application forms
- Health claims
- Purchase orders
- Invoices
- Bills of Lading



Unstructured document

- Contracts
- Financial statements
- Medical records
- Scanned document images
- Pictures



Delivery to AI/ML research engines

- Excel spreadsheets
- Email
- Text
- Video
- Live images
- Special file types, such as social media clips

SCALE HORIZONTALLY WITH AI/ML CAPABILITY

AI/ML exponentially scales up the enterprise automation capability, thereby horizontally scaling up the enterprise innovation potential. Enterprises achieve tremendous throughput by augmenting TruCap+ IDP with Datamatics native AI/ML capabilities, such as:

TruAI TEXT

- Sentiments / Emotions
- Key Phrase Chunking
- Classification/Clustering
- Neural Information Retrieval
- Semantic Search

TruAI PATTERN

- Association
- Relationships
- Predictions
- Pattern Detection
- Anomaly Detection

TruAI VISION

- Image Classification
- Object Detection
- Anomaly Detection
- face

DATAMATICS
**Deep in
Digital**



ABOUT DATAMATICS

Datamatics enables enterprises to go Deep in Digital to boost their productivity, customer experience, and competitive advantage. Datamatics' portfolio spans across three pillars of Digital Technologies, Digital Operations, and Digital Experiences. It has established products in Intelligent Document Processing, Robotic Process Automation, AI/ML models, Smart Workflows, Business Intelligence, and Automatic Fare Collection.

Datamatics caters to a diverse global clientele across Banking, Financial Services, Insurance, Healthcare, Manufacturing, International Organizations, and Media & Publishing. The Company has a presence across four continents with significant delivery centers in the USA, India, and the Philippines. To learn more about Datamatics, visit www.datamatics.com

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