

Document Intelligence Solution

Crayon's Document Intelligence Solution utilizes layout-aware extraction techniques in combination with a pipeline of generative AI models for extracting information from various documents within a decision-making request process. The extracted information in the form of documents or data records is then matched to data requirements in a decision-making process, ensuring relevance and accuracy.

Key Solution Features	Detail
Input	Handles any document format and understands the semantics of the information contained.
Output	Extraction approach with output formatted to your desired structure (schema).
Privacy by Default	Memory less solution with no need to persist input or output.
Elasticity	Serverless solution, scalable to process thousands of documents a day.
Training	Out of the box generative AI-based solution without the need for data labelling.
Customization Efforts	Minimal fine-tuning required for specific document types and desired output format.
Connectors	Integrates with 100+ Power Automate connectors.
Identity & access management	Integration into Microsoft Entra ID.



Benefits:

- Enhanced Data Extraction
- Tailored Document Creation
- Automation of Processes
- Improved Decision-Making
- Human Error Minimization

Contact our Crayon Data and AI Experts to find out more.

Crayon Global Data & Al Practice

10 Years of Experience with Applied AI +300 Applied AI projects delivered so far!

Enterprise ML Expertise +2500 models are running with our MLOps Framework for Enterprise Data Science

Globally Recognised Microsoft AI Expert Microsoft AI & Machine Learning Advanced Specialisation Partner (an elite club of only 14 such Global partners) Partner of the year for Data & AI (2019 & 2022) 47 Countries, 4 AI CoE locations = 1 Global CoE Are being established to serve the increasing global demand

Proven Responsible AI Framework 'CRAIG' Tailor services to individual customer need to maximise business value, with our Crayon Responsible AI Guidelines

Specialised Language Technology Team +100 NLP projects delivered, 35 Language Models projects done so far!

