

Introducing AYR Next-Generation Intelligent Document Processing

Did you know that an estimated 80% or more of enterprise data is unstructured, which means most data is out of scope for traditional automation approaches? That's where we come in. AYR's SingularityAI Platform provides the fuel for automating work by making unstructured data ready for digital consumption and automated processing. No data scientists, no programmers, just you—our AI takes care of the rest.

Users work with the SingularityAI Platform to teach the AI how to process a given type of business document. The AI learns, trains, and establishes its model, and makes predictions in real-time.

The SingularityAI Platform optimally layers NLP, computer vision, proprietary OCR, and machine learning, making it easier for users to reuse models across use cases while experiencing the highest accuracy and extraction rates available in the market.

The AYR approach reduces the number of sample documents required to train a model. AYR's Intelligent Data Simulator™ enables users to create and augment data to train a highly robust model that can deal with large variations.

How AYR's SingularityAI Platform Works

Many vendors use OCR or NLP, some use Computer Vision (CV) or Machine Learning (ML), all using waterfall approaches, and no other vendor uses all four.

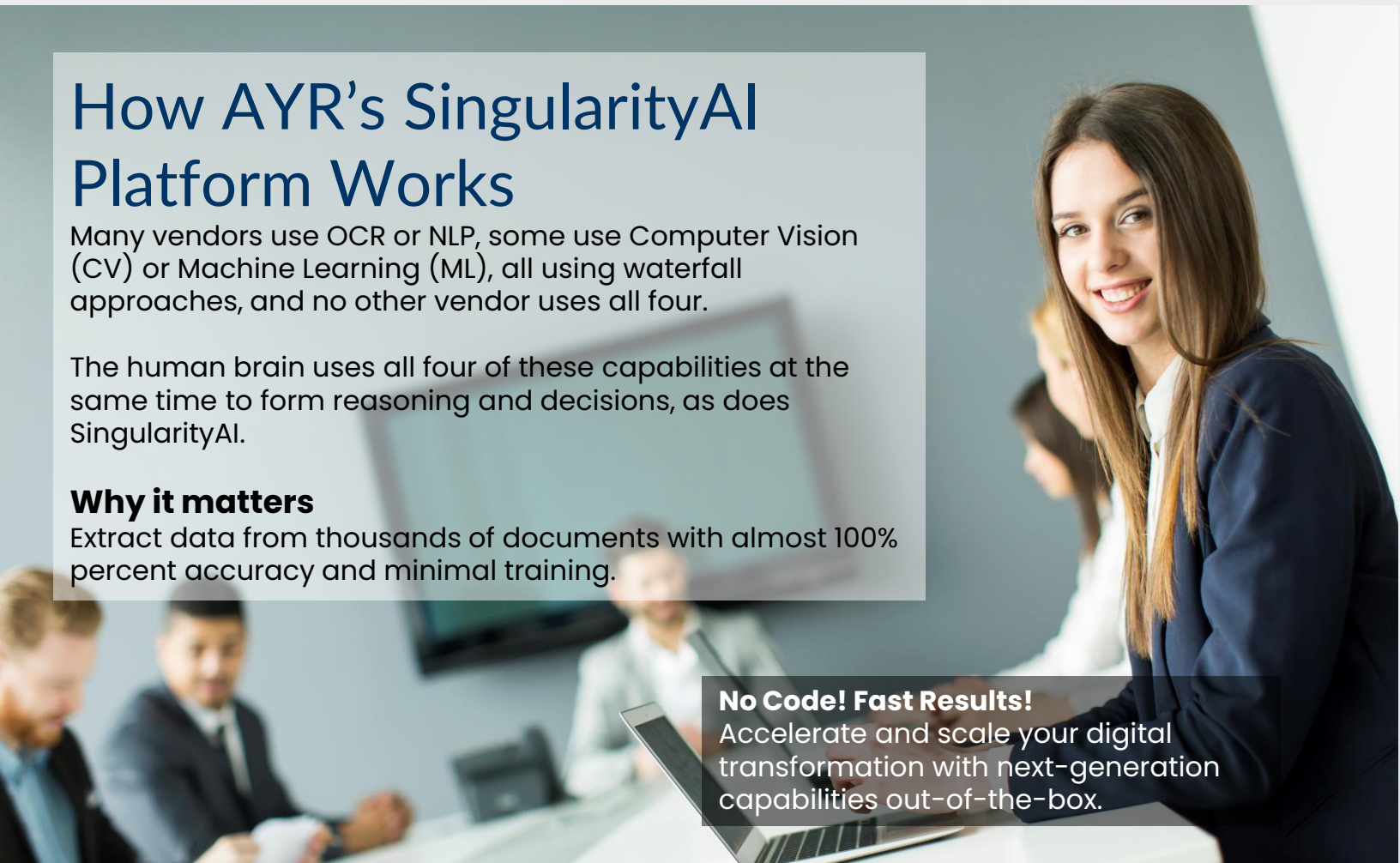
The human brain uses all four of these capabilities at the same time to form reasoning and decisions, as does SingularityAI.

Why it matters

Extract data from thousands of documents with almost 100% percent accuracy and minimal training.

No Code! Fast Results!

Accelerate and scale your digital transformation with next-generation capabilities out-of-the-box.



Unlocking the value in unstructured data for business-critical insights

With next-generation IDP from AYR you can streamline your access to semi-structured and unstructured data types to remove friction from your customer and employee experiences.

With prebuilt out-of-the-box AI-trained skills you can develop enhancements to existing products, operations, and services, accelerating and enabling digital transformation with speed, agility, and scale.

Learn more about the AYR Next-Generation IDP Platform – SingularityAI and why it might be the right solution for your organization:

<https://ayr.ai/advantages/>

“We were unable to achieve the accuracy we found with AYR’s SingularityAI platform from any other vendors”

- VP of Strategy and Planning, P&C Insurer

Businesses that adopt Next-Gen IDP win big

Saving **time** and **money** to transform the way people and businesses operate.

10X Faster - Accelerating digital transformation

2X Higher - ROI on automation efforts

50% Reduction - in Manual Work - Automating the last 20%



About AYR

With its world-class team of scientists and developers, AYR has pioneered new AI techniques that have modernized and democratized Intelligent Document Processing (IDP). The company, headquartered in Princeton, NJ, provides SingularityAI, an award-winning Artificial Intelligence platform enabling enterprises to transform their raw data into actionable insight.

Enterprise leaders use SingularityAI to efficiently convert high-volume unstructured content into machine-readable data, enabling real-time decision-making and powering improvements in customer experience and operational agility.

Accuracy and Precision

Speed

Agility

Scalability