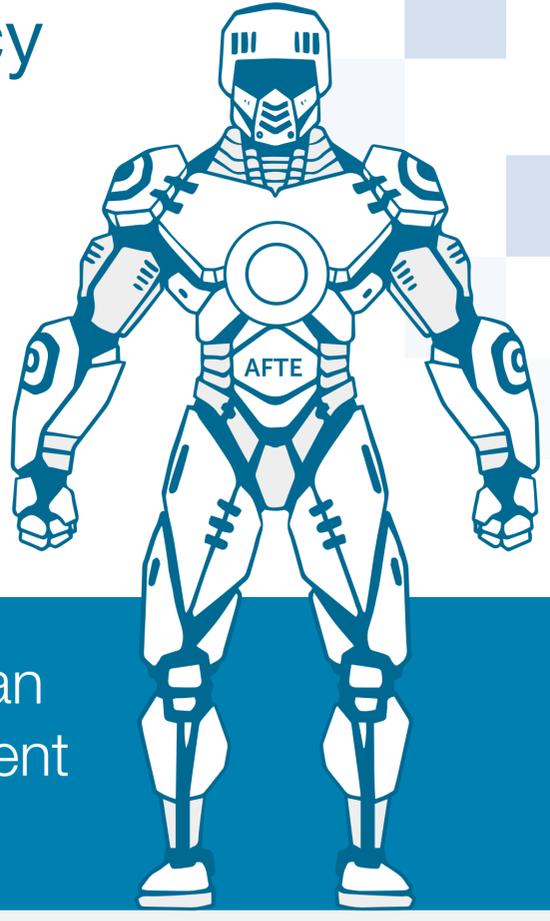


Increase Efficiency and Accuracy With Bots That Think and Make Decisions



See how automation can streamline your document analysis process.



Let's face it:

Manually analyzing documents — reading, identifying problems and taking action — takes up a lot of your employees' valuable time. Not to mention that errors are prone to happen when reviewing hundreds of pages of data — and that's only exacerbated with high turnaround times.

NTT DATA Robotic Context Processor, a cognitive automation engine utilizes built-in optical character recognition (OCR), natural language processing (NLP) technology along with self-learning capabilities for comprehending complex legal documentation like contracts, etc., and executing appropriate actions based on the directives.



Extract
content from image-based documents using OCR.

Identify
the right document from hundreds of heterogeneous documents/flat files.

Read and identify
excerpts with the right content for further processing using heuristic analysis.

Segment
chunks of continuous text into separate words with predefined dictionary keywords and symbols.

Classify
content based on definitions using a rules-based engine.

Read and locate
content, and convert non-standard information into a standard format, using a grammatical approach.

Robotic Context Processor can

Improve
accuracy by auto-feeding data into a self-learning artificial intelligence dictionary.

With our automation tool, your organization can attain:

Higher efficiency
via cycle time reduction, productivity enhancement and the ability to work 24x7.

Higher performance
with bots that gather data, make decisions and act effectively based on analyzed information.

Increased accuracy
and error reduction because our bots work tirelessly and consistently to provide accurate output.

Reduced costs
associated with processing work and errors.

To learn more, visit nttdataservices.com/bpo or email us at bpo@nttdata.com.