

80% Time Reduction
In Contract Review

Cortical.io Contract Intelligence

Increase the efficiency of your contract review with our AI-based solution

Automatically review, search and compare your contracts and legal documents

Cortical.io Contract Intelligence leverages a new approach to natural language understanding to extract and classify relevant information from large quantities of documents quickly and with an accuracy that is difficult to achieve at scale with manual labor or with other automation tools. The solution offers a powerful tool to search within individual documents or over the entire document repository based on meaning, as well as to semantically compare documents against a template or previous versions. Subject matter experts are able to quickly retrieve the information they need, avoid repetitive and error prone work, and dedicate their time to more demanding tasks.

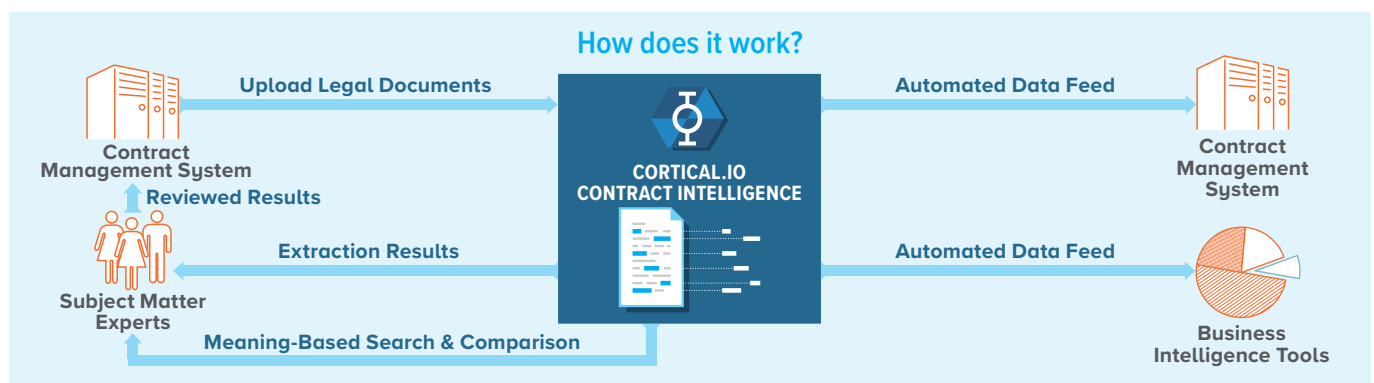
With Contract Intelligence, organizations that deal with large volumes of agreements can significantly reduce their document processing costs and meet critical deadlines, while obtaining quickly valuable insight about the information hidden in their contracts. The solution helps them to better assess risks and liabilities, compare sensitive clauses, standardize their legal framework, and prepare their balance sheet.

Why Contract Intelligence?

- ▶ Reduce labor costs
- ▶ Process contracts quickly
- ▶ Lower error rate
- ▶ Identify risks and opportunities
- ▶ Meet critical deadlines

Benefit from a powerful AI tool without the need for AI experts

Cortical.io Contract Intelligence has been specifically designed for Subject Matter Experts (SMEs), who can train the system to accurately extract information for any document type starting with as few as 100 documents. Once the SMEs have defined custom extraction targets and annotated a few documents, they can easily train the system to automatically perform the extractions. SMEs also have the ability to review results and can continue to fine-tune the system as part of a continuous learning process. You do not need AI experts in your company to use Contract Intelligence, even if your requirements change.



Leverage extraction results to gain large scale insights

Once the system has been trained, which usually takes a few days, Cortical.io Contract Intelligence immediately provides you with relevant, actionable information. The system is easily integrated with your contract management software so that you can dynamically add and review information from complex agreements as part of your daily workflow. The extracted information can also be used by business intelligence tools to look for risk exposure, trends and other business insights.

Natural language understanding inspired by neuroscience



No AI Experts
Required

Contract Intelligence 4.5

Contract Intelligence Features at a glance

Meaning-based extractions: Extract concepts, instead of just keywords, for example descriptions of dates (“not later than ten business days after demand therefore”) or amounts (“equal to three percent (3%) of the shareholders’ equity of XY corporation”).

Classification of extractions: Properly interpret and classify extracted information, even when the wording differs. The SME quickly trains the solution to make inferences based on the specific needs of the organization. For example, the solution classifies a provision as either (1) standard, (2) negotiated or (3) needs review.

Creation of relations between extraction targets: Associate extractions with a parent extraction target enabling hierarchies and groupings of extractions.

Advanced Semantic Search: Search across content from documents, extractions & annotations using a meaning-based approach. Find items with similar meanings even if the wording is different. Perform “range” queries to search for numerical and date ranges.

Comparing documents: Semantically compare against a template or a previous version and provide a comparison score. Compare extractions between two documents and automatically create a redlined version of the extractions and the document.

Automated document processing: Create a document-level compliance score based on user-defined relevance of extractions. Document-level confidence score allows users to easily identify documents that may require additional review.

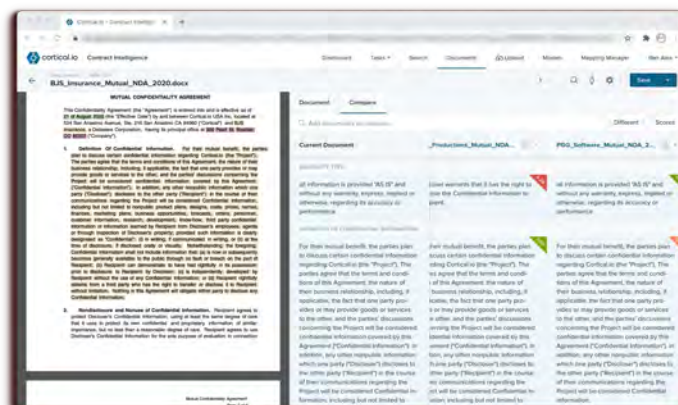
Admin Dashboard: The Dashboard tab enables administrators to manage and track the review progress and assign documents and annotation or review tasks to individual subject matter experts.

Built-in OCR capabilities: Automatically convert PDF files into machine-readable documents.

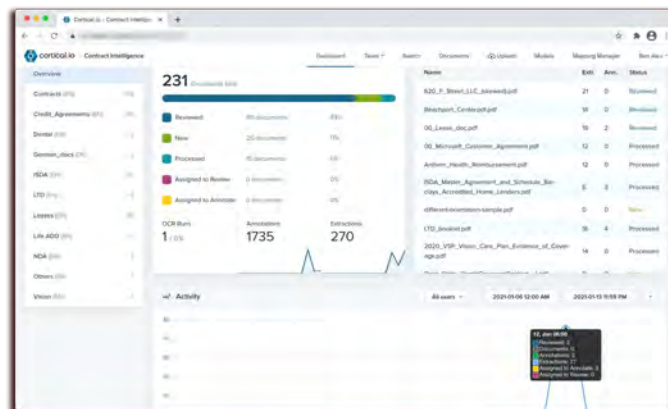
Sophisticated table extraction: Parse and extract information from tables regardless of the row/column format in the PDF document.

Additional document formats: In addition to PDF, support for ingesting Word (.doc and .docx), OpenDocument (.odt, .ods, and .odp), rich text (.rtf), plain text (.txt), and comma-separated text (.csv) documents.

German language support: Process German language documents and/or work with the German user interface.



Comparing documents



Admin Dashboard



cortical.io

Vienna | New York | San Francisco
info@cortical.io | sales@cortical.io | www.cortical.io