



## CUSTOMER CASE STUDY: BREXIT COMPLIANCE REVIEW

# CAS



### Business background

CAS is an award-winning leader in Managed Legal Services. The Newcastle-based team provides corporate compliance and other legal support services to a range of major corporate and law firm clients including Vodafone, Santander, Slaughter and May and Clifford Chance.

CAS was instructed to review contracts to locate any obligations and identify risks within particular clauses that may impact or affect the client due to Brexit. With the legal ramifications of Great Britain leaving the European Union soon to become a reality, the globally-operating client required an extensive review within a tight timescale. CAS decided to employ Luminance's artificial intelligence solution to assist with the exercise, due to the platform's unique ability to flexibly adapt to the changing regulation whilst also adhering to the client's deadline requirements.

### Project

For the first part of the review, an initial analysis of the contract type and clauses took place. Using Luminance, this was accomplished within a few hours – without the advanced AI technology, this would have taken several days.

The team then used Luminance's sophisticated combination of supervised and unsupervised machine learning to identify and recognise bespoke clauses specific to the type of work the client was undertaking. The system then instantly applied the teaching of these clauses across all contract types, ensuring that within three hours, Luminance was able to identify 70% of standard clauses within the document.

75% less time  
spent on  
Brexit contract  
compliance review

Key result

“Luminance’s  
new-era product  
offers our clients  
exactly the kind  
of innovation  
they need”

Lucy Nixon, Director, CAS

The advanced clustering feature, which utilises pattern-recognition algorithms to group documents automatically, then allowed the Project Manager to batch contracts by the clauses and assign these to a Legal Advisor for further review. Luminance’s collaborative platform allowed the same contracts to be assigned to multiple Legal Advisors, so they were able to work on the same document concurrently, while concentrating on a particular requirement or clause.

For the final phase of the review, Legal Advisors were able to flag risks by severity through Luminance’s notes and reporting features, allowing the Project Manager to sort notes by their rating, subject or type.

Over the course of the project, Luminance ensured that CAS were able to quickly create reports on the risks throughout the contracts, at both an individual and general level. Risk reports were generated for both multiple and specific contracts, which could be easily downloaded into an Excel sheet to transfer into a due diligence questionnaire. Analysis, key information and task progression was then able to be provided to the clients 24/7.

### Benefits

CAS estimated that Luminance and its advanced pattern-recognition algorithms were able to reduce time spent on the initial actions of reviewing, sorting and identifying specific clauses by 75%, compared to previous methods. This meant that Luminance was able to provide time and cost savings over the course of the project, while greatly increasing efficiency and collaboration between Legal Advisors.

Luminance provided the Project Manager with an immediate overview of the progress of the project from every perspective, allowing them to report back to the client quickly and accurately. The client was also able to log into the system themselves, to see the progress within Luminance in real time. Overall, 30 contracts were reviewed within the client’s tight timescale, allowing them to complete their due diligence questionnaire quickly and easily, and undertake focused strategic analysis based on the findings.

## About Luminance

Luminance is the leading artificial intelligence platform for the legal profession. Trained by legal experts, the revolutionary technology is founded on the latest breakthroughs in pattern recognition and machine intelligence. Luminance reads and understands contracts and other legal documents in any language, finding significant information and anomalies without any instruction. No set-up or customisation is required – Luminance can be ready to use on your first project in under a day. Whether used for due diligence, compliance, insurance or contract management, Luminance adds value to a legal team, freeing lawyers to focus on what matters.