cimplifi™

Case Study: Using Generative AI to Reduce Review Time - 70% of review hours eliminated

Faced with a sudden influx of 14,000 documents in an insurance litigation case, a law firm turned to Cimplifi for guidance on how to streamline document review and minimize "eyes-on" review while maintaining accuracy.

Client Challenge

As an avid participant in Relativity aiR for Review's limited availability program, Cimplifi has championed the use of generative AI to drive efficiencies and savings for their clients. When tasked by a law firm client to minimize manual review efforts on a substantial volume of documents related to insurance litigation, Cimplifi implemented aiR for Review to avoid another round of laborious linear review and expedite case progress.

Cimplifi Solution

Cimplifi collaborated closely with their client's attorney to develop precise criteria for aiR for Review's analysis, refining them through iterative testing. Initially, the attorney reviewed 100 documents to draft the prompt criteria, which was applied to 1,375 documents. After refining the prompt criteria twice, Cimplifi successfully reduced the borderline document population by 60%. Cimplifi developed a final, third version of the prompt criteria, reducing that borderline population by an additional 10%.

This meticulous approach resulted in impressive outcomes: when applied to all 14,000 documents, aiR for Review flagged less than 4% as borderline responsive. Subsequent elusion testing on 357 documents confirmed aiR for Review maintained high accuracy across the entire data set, supporting, with 95% confidence, that elusion across the entire data set was under 5%.

Small Matters, Big Gains with GAI

While generative AI solutions like Relativity aiR for Review have proven their value in large-scale litigation, their real power lies in transforming everyday legal tasks, no matter the size. In this case, Cimplifi demonstrated how GAI can be piloted on a small scale and refined through iteration, proving even modest batches of documents can benefit from AI-driven review.

The success of this project highlights how law firms can use generative AI to streamline workflows, reduce costs, and maintain quality, even when dealing with smaller document populations or routine cases. By integrating GAI into everyday processes, legal teams can free up time for higher-value work and ensure consistent, reliable results across all types of matters.