

Document Review Costs Cut in Half for Financial Services Client

Top NYC law firm finds DISCO's technology substantially reduces costs for global financial services client

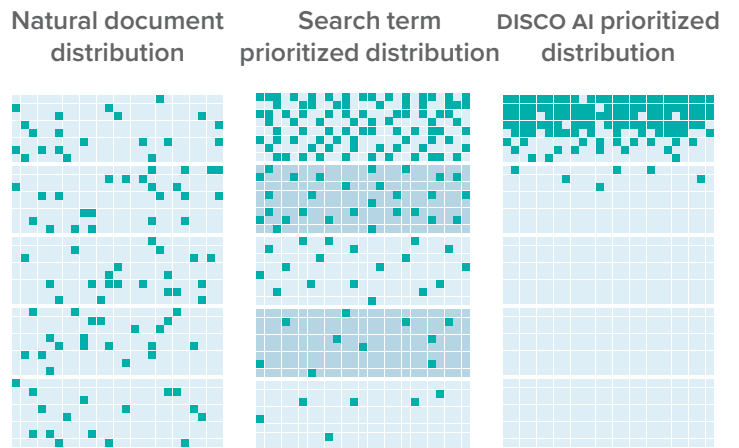
Background

DISCO's client is a top New York City law firm that was facing resistance to using new technologies from firm partners and certain large financial services clients. To combat this resistance, a group of advocates set out to demonstrate in concrete terms how new technologies could lead to huge cost reductions without sacrificing quality.

The advocates worked with DISCO's managed review consultants to perform a re-review of a particularly expensive project they had recently completed for a financial services client. The two groups collaborated on a workflow that would leverage DISCO's artificial intelligence (AI) capabilities to perform a prioritized review that frontloaded responsive documents.

The review

The review began with an estimation sample — a random sample of the documents taken from the review population. The estimation sample served two purposes: (1) to estimate the projected rate of responsiveness across the full data set and (2) to begin educating DISCO AI on what responsiveness looked like. The team then used DISCO's Search Visualization and Search Term Reporting to create 'heat maps' around where responsive documents were located, and gave those documents to reviewers first. This gave DISCO AI an abundance of positive signals for responsiveness at the beginning review, and led to highly accurate predictions in a very short period of time.



The results

The estimation sample showed a responsiveness rate of less than 10%. Using DISCO's AI prioritized workflow, the reviewers found nearly all of those documents while reviewing less than half of the document population. The law firm determined that their financial services client would have saved more than 50% of the total cost of the review had they used the DISCO workflow rather than a traditional linear review.