



Saving Time with Analytics

A MANAGED REVIEW CASE STUDY



THE SITUATION

A corporate client needed a review completed of an internal investigation in five business days. Due to the sensitive nature of the investigation, a single in-house subject matter expert (SME) was assigned to assess whether there was an issue warranting further action.

THE SOLUTION

A random sample of documents reviewed by the SME. Based on this review, five percent of the potential review universe was estimated to be relevant.

ID used applied email threading to the potential review universe. As part of the email threading process, we identified the emails containing unique content and must be reviewed. ID then used clustering to organize these emails into conceptually similar groups of documents. The SME started the review by sampling a cluster. If the sampled documents in the cluster were relevant, then the SME reviewed all the emails in that cluster.

The SME coded the documents with one of the following tags: wholly relevant, wholly non-relevant, or mix of relevant and non-relevant. The coding was propagated to the entire email thread.

A random sample was drawn from the clusters that were sampled by the SMEs and tagged as non-relevant and re-reviewed. There were no relevant documents identified in the sample.

THE RESULT

ID's expert reviewed only 815 documents and the review was completed in three days, saving the client a total of \$31,505.00. Eleven percent of the documents were tagged as wholly relevant or a mix of relevant and non-relevant.

3 days

to complete review



4,185

fewer documents reviewed using TAR versus linear review.



\$30K +

saved by utilizing ID's experts and TAR

