

Lighthouse Advisory Services: Combining Best-in-Class Technology and Expertise for Efficiency Gains

CASE STUDY



In the face of a quick-turn, high-stakes matter, Lighthouse's Advisory Services team advised, implemented, and executed around the right tools for the job to save a large payroll company a significant amount of time and money.

What They Needed

A large payroll company faced an SEC investigation and needed to react quickly. Sending data out of the organization was not an option — all work had to be done onsite. The current IT staff was not equipped to choose the optimal software, configure infrastructure, and run the project all on their own. Day-to-day demands simply could not afford a diversion, but the pressure to respond to the SEC quickly was incredibly high. They turned to Lighthouse.

How We Did It

The Lighthouse Advisory Services team worked with the client and case team to determine which tools would provide the best foundation for a successful project, took point on procuring those tools, advised on the associated hardware required, and oversaw installation. In just under 10 days, all software (Nuix, Relativity, and Brainspace) was agreed upon, procured, and in place; almost a terabyte of data had been processed and culled in Nuix; and over 8 million documents were available and threaded in Relativity. After application of search terms provided by the case team and limiting the result set to inclusive email families only, the population to review was reduced to less than 300,000 documents. These documents were then batched and put in front of the review team on day 12. The first production went out the following week while processing, loading, threading, searching, and batching of additional data continued.

98%

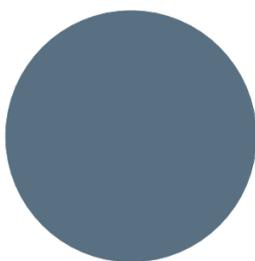
DOCUMENT REDUCTION

\$1.5M

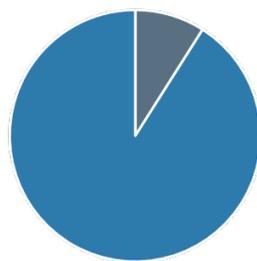
COST SAVINGS

30W

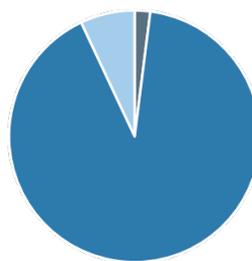
TIME REDUCTION



Original data corpus



91% of documents were removed using search terms and Brainspace's email threading functionality



7% additional documents were removed by running analytics in Brainspace

Only 2% of the initial data set was reviewed, resulting in significant cost savings.

Once review was underway, additional levers to reduce the population were put in play. Email domains were examined to isolate “junk” senders and remove from review. Search terms were further developed to identify documents that might be responsive to the SEC requests. Through the use of Brainspace, email threading was applied to those results in order to ensure reviewers were not wasting time on duplicative content. With the combination of these strategies, out of the over 15 million documents collected and deduped, the ultimate review population was just ~1.3 million.

Through the review, Brainspace analytics was used to pull coding applied by reviewers to determine which documents were more or less likely to be relevant. The documents where relevancy was less clear were then frontloaded for review in order to further refine the analytics model as quickly as possible. As additional coding took place, the model was routinely refreshed and review batches adjusted accordingly. After ~320,000 documents had been reviewed, it was clear that the bulk of the responsive material had been identified, and review of the remaining ~1 million documents would not be necessary.

The Results

In total, 10 weeks were spent reviewing documents for the SEC’s initial set of requests. Had review of all documents been required, review would have taken at least 40 weeks and cost an additional \$1.5 million. With the right tools and expertise involved, what at first may have seemed insurmountable turned out to be completely achievable.

“I HAVE WORKED WITH EPIQ, FTI, AND IPRO CONSULTING SERVICES. ERIKA [NAMNATH] IS BY FAR THE MOST KNOWLEDGEABLE AND PROFESSIONAL I HAVE WORKED WITH OVER THE YEARS. SHE HAS DONE AN AMAZING JOB WITH ALL THE PARTIES INVOLVED IN THIS PROJECT. I’M CONFIDENT SHE HAS SAVED US A VERY SIGNIFICANT AMOUNT OF MONEY WITH HER SKILL AND LEADERSHIP ON THIS PROJECT.”

IT SECURITY MANAGER



About Lighthouse

For 25 years, Lighthouse has provided innovative software and services to manage the increasingly complex landscape of enterprise data for compliance and legal teams. Lighthouse leads by developing proprietary technology that integrates with industry-leading third-party software, automating workflows, and creating an easy-to-use, end-to-end platform. Lighthouse also delivers unique proprietary applications and advisory services that are highly valuable for large, complex matters, and a new SaaS platform designed for in-house teams. Whether reacting to incidents like litigation or governmental investigations, or designing programs to proactively minimize the potential for future incidents, Lighthouse partners with multinational industry leaders, top global law firms, and the world’s leading software provider as a channel partner.

Contact us to find out what Lighthouse can do for your business.

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