

Drug Store Giant Sees Significant Data Reduction Through the Combined Power of Expertise and Technology

CASE STUDY



Lighthouse leveraged its deep bench of experts and cutting-edge technology to enable a successful response to a complex Hart-Scott-Rodino (HSR) Second Request.

What They Needed

One of the nation's largest drug stores enlisted the aid of a prominent law firm to help them process, review, and produce 1.7 TB of data in approximately 2.5 months for a HSR Second Request production. Successful completion to achieve substantial compliance with the government request would require significant effort, coordination, and the implementation of technology.

How We Did It

Lighthouse was brought on to work with the drug store and the preeminent international law firm representing them. Lighthouse's project managers and Focus Discovery consultants collaborated with the law firm's team on a strategy to address the volume of data and speed to successful completion.

This strategy included the use of technology-assisted review (TAR) and other data-reduction and review-efficiency technology to limit the extent of manual review. Specifically, the Focus Discovery and Review Solutions teams at Lighthouse implemented TAR and analytics to perform email threading, as well as Lighthouse's proprietary PrivSmart application, to identify and log privileged documents.

The teams began the project by processing nearly 4 million documents and putting them through the first TAR pass to identify nonrelevant documents. Counsel then reviewed 2.5K documents to train the TAR system on how to rank documents for relevance. Then, they collaborated with the Focus Discovery team to use statistical analysis to exclude documents below a certain score from review and production. The results were validated with statistical sampling at a certain confidence level and margin of error. In this way, the team relied on TAR results for responsiveness decisions without further human-eye review except for privilege documents.

Email threading was then employed to further suppress documents from review and production. Documents remaining after that were organized by thread. Once this was completed, the team ran PrivSmart to identify and categorize privilege, and produce a privilege log.

1.7TB

INITIAL REVIEW SET

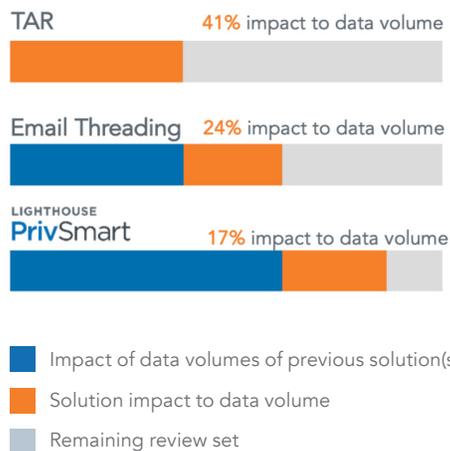
11WK

TURNAROUND

87%

DOCUMENTS REDUCED

CASE OVERVIEW



The Results

With Lighthouse's deep bench of legal and technology experts and the company's proprietary PrivSmart solution, we were able to reduce the potential review set by 87% so that the client's law firm only needed to review 13% of the original data set, saving a significant amount of time on manual review. Lighthouse delivered all productions as well as the required privilege log within the substantial compliance timeframe, enabling a successful outcome for the client.

From the beginning of the process, significant review reduction was achieved. The first TAR pass identified more than 1.6 million nonrelevant documents for an initial volume reduction of 41.2%, and an additional 938K documents were suppressed through email threading. Organizing the remaining documents by thread also streamlined linear review.

Finally, the team ran PrivSmart to identify and categorize the privilege-hit documents, allowing the counsel and the review team to focus review on the documents most likely to be privileged. From the remaining documents, PrivSmart identified 694K documents as having no likelihood of privilege, 268K of which wouldn't have been picked up by the usual process. The latter contained 39K documents that were sent to third-party reviewers and 229K documents that were produced directly without review, since they only contained a single privilege search term in the footer. The PrivSmart privilege log automation also saved the team dozens of hours of manual coding and editing.

In the end, the law firm involved was only left with just over 470K documents to review. The time savings achieved at every step allowed counsel to meet the deadlines and attain substantial compliance.



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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