Big Data, Impossible Timeline, Successful Results

AN AMLAW 100 FIRM HAD LESS THAN TWO WEEKS TO PRODUCE DATA THAT ANOTHER VENDOR WAS UNABLE TO HANDLE. IN LESS THAN 96 HOURS, LIGHTHOUSE SUCCESSFULLY COLLECTED, PROCESSED, AND IMAGED 550 GIGABYTES HELPING ITS CLIENT AVOID AN EIGHT-FIGURE SANCTION.

What They Needed

Lighthouse's client, an Am Law 100 firm, had to respond to a request for production in a highly sensitive matter. The client originally contracted another eDiscovery service provider for collection, processing, and production. Much of the collected data was corrupt and the other service provider was unable to handle a large majority of the data. Facing an eight–figure sanction if the production deadline was missed, the client abandoned their provider and contacted Lighthouse.

Lighthouse had 14 days to resolve corrupt data, process the data, identify and segregate the already reviewed data, provide the unreviewed data for review, and produce the responsive data. Complicating matters even further, the data set was sizeable—550GBs—and the client needed at least a week to review the data before production.

550GB
Starting Dataset

96HOUR
Total Turnaround Time

14DAY
Allowed Timeframe

25K
Documents Imaged

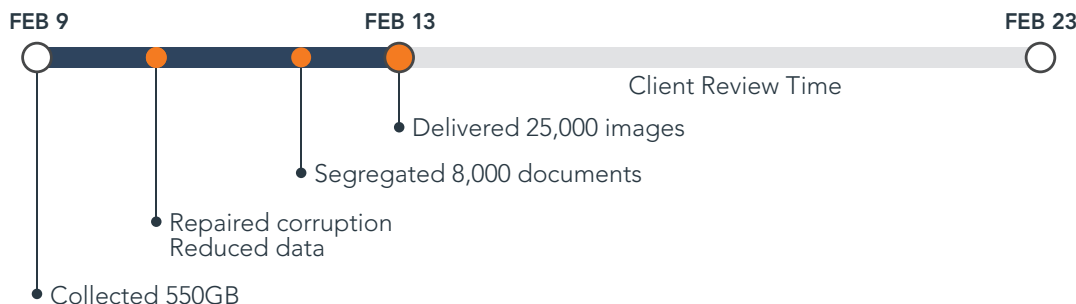**LIGHTHOUSE**

How We Did It

Collect, Analyze, Repair

A close inspection of the data revealed that another on-site collection would be necessary in order to deal with the corrupt data. On February 9, two forensic experts from Lighthouse collected three email exchange servers totaling 550 gigabytes. Lighthouse was able to repair some of the corrupt data; however, some data was corrupt at the source. This corrupt data could not interfere with the production to the government so Lighthouse processed the non-corrupt data overnight. The client then requested additional searching and culling for a specific list of custodians.

Reduce, Process, Deliver

As a result of the way the data was stored, Lighthouse had to navigate through a large number of files to identify the data belonging to the list of custodians. Ultimately, Lighthouse was left with 245 gigabytes which it further culled and filtered. Lighthouse's experts then segregated 8,000 documents that the client previously reviewed so that the client did not have to waste time re-reviewing these documents. With the deadline looming, Lighthouse immediately imaged the documents for review. Lighthouse provided client with just over 25,000 images for review on February 13.

The Results

Case Overview Project Timeline

FEB 9	FEB 13		FEB 23

Client Review Time

Delivered 25,000 images

Segregated 8,000 documents

Repaired corruption
Reduced data

Collected 550GB

As a result of Lighthouse's speed and ability to handle the corrupt data, the client avoided an eight-figure sanction. In a matter of 96 hours, Lighthouse forensically collected 550 gigabytes from three email exchange servers, extracted 245 gigabytes from those servers, identified 8,000 documents in a corrupted media environment, and imaged over 25,000 documents.

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

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