

## Sfile E-Discovery Case Study

How Sfile solved a large discovery project 40% faster than expected

## **Story**

A team of three lawyers needed help collecting information for a case. Based on projections from E-Discovery providers, they allotted 45 days to complete the data collection. All files needed to be quickly uploaded and reachable from their location in California. They needed a fast, user friendly platform to use for their E-Discovery. They needed to upload and secure 2.6 TB of data, that all needed to be culled through De-NISTing and De-Duplication into a data set of emails and user files. To meet this deadline, a high performance system able to handle over 200 GB per server per hour is required.

## **Solution**

The Sfile high speed HPC engine was chosen to accomplish this task. Top performance processing and analysis allowed for as many as 5 duplicates of each item in the data set. However since custodial ownership of the documents was relative to the determination process, all the data needed to be put into the Sfile review system to ensure no duplicates were missed. A distinct tag was combined with the 40-50 keywords and custodians that were provided to create sub-categories to assist in speeding up the review process. Using this unique culling feature, the initial amount of data set review needed was decreased by 80%.

To assist with deep data mining, reports and tags allowed viewing of potential email threads based upon captured Subject data in the ESI and dtSearch. Applying that information to the unique category tag allowed the users to identify possible near-duplicated very quickly.

## Results

Sfile was able to deliver the data as needed in 25 days, which was 20 days ahead of schedule. Competitors' projections was 40% longer than what we delivered in, thanks to our high speed platform and innovative algorithms that reduce the time it takes to accomplish everything that was required.