

CASE STUDY

Protect Sensitive Data

MOBILE TECHNOLOGY AND CONSULTATIVE EXPERTISE KEEPS SENSITIVE DATA ONSITE AND EMPOWERS THE COLLECTION, PROCESSING, FILTERING AND ANALYSIS OF 8 TERABYTES OF DATA IN LESS THAN 2 WEEKS.

THE CHALLENGE

A large US **financial lending institution engaged Kroll Ontrack** after a civil suit alleging violations of the False Claims Act was filed against the institution. Counsel prepared for discovery in response to the plaintiff's claims, identifying **targeted data sources** including:

- Employee computers
- Personal shares
- Group shares
- Structured application data

Concerned with preventing the transport of a significant amount of irrelevant, sensitive data to an offsite data center, the organization's enterprise security office **requested that collection and filtering efforts be completed onsite at its facilities**. In order to take precautions to protect PII (personally identifiable information), no data could leave the premises without first passing through an intense screening process. Approximately **8 terabytes of data were initially identified as potentially responsive** – all of which needed to be collected for processing, filtering and analysis onsite.

THE SOLUTION

To meet this daunting challenge, Kroll Ontrack assisted by:



Consulting. Kroll Ontrack **deployed two Kroll Ontrack consultants** to help the organization and its outside counsel respond to the imposed 30 day deadline.



Interviewing. To determine locations that would likely contain potentially responsive data, the Kroll Ontrack consultants:

- Conducted custodian interviews;
- Interviewed IT staff to determine the best method to extract and filter for potentially responsive data sets;
- Worked closely with the organization to refine the collection strategy to limit collection of non-user created content from the identified data sources.



Deploying mobile technology. The Kroll Ontrack **mobile ediscovery solution facilitated rapid insight, analysis, culling and filtering of data** at the organization's office to ensure that irrelevant, sensitive data would not leave the premises. Using Kroll Ontrack's mobile solution, consultants culled the **8 terabytes** of source data and ultimately analyzed a

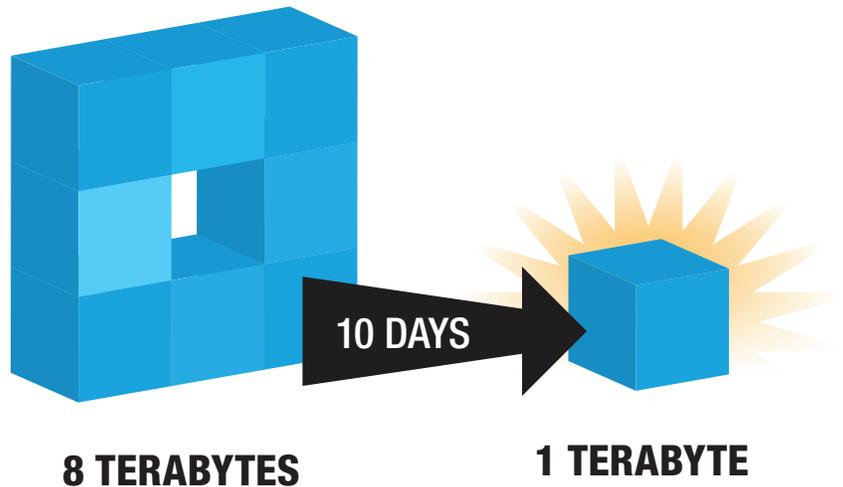
► The Solution (continued)

narrowed sub-set of data in excess of **1 terabyte** in less than **2 weeks**. Additionally, during this time, optical character recognition (OCR) technology was used on over 350,000 documents so that search terms could be run across the entire data set. The Kroll Ontrack team then provided recommendations to refine the collection criteria and isolate potentially responsive data sets. Data sets were processed, analyzed and further filtered in real-time to significantly reduce the data volume and increase the relevancy rate. Ultimately, this refined data set was transported to Kroll Ontrack's data center for additional processing and review once the onsite work was complete.



THE RESULTS

In response to discovery demands and stringent data security concerns, approximately **8 terabytes** of potentially responsive data was restored, decrypted, processed and remediated at the organization's location in approximately **10 business days** using Kroll Ontrack's mobile ediscovery solution. After analysis and filtering, **88 gigabytes** of data were identified as potentially responsive in the False Claims Act suit. This data was delivered to Kroll Ontrack's data center for additional review.



CONTACT

For more information, call or visit us online:
800.347.6105 in the U.S. and Canada
+1.952.937.5161
krollontrack.com | ediscovery.com

