



Case Study - STRUCTURED DATA COLLECTION & REVIEW

Client

Fortune 100 Financial Corporation

Problem

Immediate need for collection and review from multiple databases.

In connection with discovery issued by the DOJ the client was required to produce data from several proprietary databases. When counsel began preparing a plan to collect the data stored in the databases, they discovered two potential issues:

1. In order to extract the data from a wide variety of databases including EBCDIC MainFrames, MSSQL, Oracle, MySQL, and Salesforce.com, special scripts would need to be written by various third parties. Initial estimates from the company that originally developed one of these databases indicated it could take over 10 months to develop the necessary scripts.
2. The databases contained information that was outside of the scope of the case. Instances contained privileged data that needed to be redacted.

Our Solution

Evolver was able to solve both of these problems by developing its proprietary Structured Data Review (SDreview) in less than 60 days. To address the first challenge, instead of taking 10 months to develop the scripts to extract the data, Evolver's software development team extracted, transformed, and loaded the database for counsel review in our SDreview. The extraction process consisted of pulling data to Evolver's secure data facility using cloud connectors. The data was then transformed into structured database technologies. After transformation, the information was presented in a web-based review platform that allowed counsel to search, redact, and review database data.

In order to address the second challenge about data that was outside of the scope, SDreview allowed counsel to review the data and redact privileged information on a cell by cell basis. The redacted information was replaced with a customizable series of characters and tracked by the platform to support reporting and auditing of the process. The original databases, with redactions and any customizations requested by the clients, were then delivered to the DOJ in compliance with the agreed discovery orders.

Benefits to Client

- Billions of rows of data were able to be extracted, transformed, reviewed, and produced to meet discovery stipulations.
- Hundreds of lawyers worldwide successfully reviewed the otherwise inaccessible structured data online.
- New review capabilities that were not previously available.
- Successful review and production, including redactions, of all required structured data content.

