

Predictive Coding Reduces Time and Cost of Regulatory Review Matter

Company Profile

A Fortune 150 energy services company with annual revenue of over \$20 billion.

Matter Summary

A high-profile investigatory matter involving discovery requests from a state regulatory agency and a state attorney general.

Services Utilized

- Review Services
- Consulting Services

Tools & Processes

Used

- Predictive Culling using SVM
- Relativity Scripts
- Relativity Repository
- Social Networking
- Threading
- Near Duplicate
 Detection

Client Challenge

Our client needed to conduct a high-quality, defensible investigation while protecting sensitive corporate information. Their regulatory agency relationship was at risk because:

- Their vendor was unable to deliver reliable, secure, high-volume document review and meet the expectations of the regulatory agency and attorney general.
- Existing keyword-based culling processes were ineffective within a collection from 100+ custodians/1.2 TB of raw data.
- · There was unfamiliarity with technology that could expedite or enhance processing, culling, and review.

Consilio Response

With client and outside counsel collaboration, we delivered review and consulting services powered by analytics capabilities. These specifically included:

- Designed and applied a custom deduplication process after a portion of the collection passed through
 prior vendor's systems in order to defensibly eliminate duplicative content not identified by out-of-the-box
 deduplication tools.
- Acted as a data clearinghouse, coordinating with seven separate outside counsel firms to eliminate
 duplicative collection, review and production across nearly one hundred separate productions from
 multiple regulators.
- Leveraged Consilio proprietary scripts and processes to identify likely irrelevant email senders in order to eliminate non-responsive documents without the need for human review.
- Focused manual review of the most important and likely relevant data, delivered by review and project management teams experienced with efficiently handling detailed technical document collections under high pressure circumstances.
- Proactively coordinated application of multiple sets of review criteria, enabling downstream leveraging of reviewed documents for anticipated subsequent litigation without the need for additional human review.
- Utilized email threading to minimize review of duplicative content and supported outside counsel in defending the use of this technology when questioned by regulators.
- Predictive Culling[™]—applying decisions made during the high-priority custodian review to the remaining 1.6 million documents using an SVM algorithm, eliminating the need to "train" the system through repeated sampling.
- Assisted in presentation and negotiation of protocols with the opposing parties resulting in an agreement for a responsiveness threshold.
- Developed a collaborative custom solution for identifying potentially privileged documents and reducing the number of documents requiring manual privilege review.



Proven Solutions for Risk Management, Data Forensics, eDiscovery, Document Review, and Law Department Management

Consilio is the global leader in legal consulting and services. Our worldwide team of professionals brings their expertise and a commitment to serve to every engagement, partnering with our clients to develop creative solutions for their most pressing challenges.

From our dedicated Solutions Experts and Project Managers—who hold over 300 Relativity Certifications—to our quality assurance, technology and security teams, every eDiscovery and Risk Management professional across our practice areas are focused on helping you find what matters when it mattersSM.



By the Numbers

4,000+

Team Members, including eDiscovery, Cybersecurity, Data Forensics & Compliance Risk Assessments Experts

9,500+

Matters Currently Hosted Globally

70+

Regions with Consilio Presence **Spanning 11 Countries**

2,500+

Active Review Professionals

Our Values



Serve as a Trusted Advisor

Guiding clients through their toughest challenges



Deliver Service Excellence

Setting the bar high and surpassing expectations



Right Solutions, Right Results

Innovating to excel beyond the status quo



One Global Practice

Global reach, local expertise

Global Reach, Local Expertise

