

Predictive Coding & Analytics

Presenting data in meaningful ways



Whether you are seeking to

- develop effective search term filters
- identify non-relevant information for review filters
- learn more about collections, repositories, or matter-specific data
- perform predictive culling or continuous active learning
- pin-point the relevant needles in a haystack
- provide statistical metrics to support culling methodologies

our team can help you overcome the nuances of information and data overload to right-align the cost and risk balance with culling methodologies and in-house data management.

The use of analytics is imperative in large complex matters

- The proliferation of data has made review difficult to perform under tight deadlines
- Costs of review are often based on the volume of data
- Finding pertinent information as quickly as possible provides invaluable time for case preparation
- The way data is organized is important to review efficiency and effectiveness

Nelson Mullins Encompass has successfully implemented analytics workflows across a broad range of matters, including

- Class action lawsuits
- Congressional inquiries
- Internal Investigations
- Multidistrict litigation cases
- Responses to DOJ, FTC, and other government subpoenas and CIDs

Related Capabilities

Cybersecurity & Data Breach Response

Data Collection, Processing & Production

E-Discovery & Review Counsel – Investigations

E-Discovery & Review Counsel – Litigation

Enterprise Data & Mobile Device

Enterprise E-Discovery Counsel

Hosting & Migration

Litigation Readiness

Records & Information Governance

Review

Second Requests

Strategic Advocacy

- US and foreign government investigations

Our analytics services for clients include

- **Metadata Reporting & Analysis** – provides a quick overview of the potential review population by identifying presumptively non-relevant material, while also providing a high-level overview of the general data graphs
- **Predictive Culling** – train analytics engine on relevancy by creating sample sets for Subject Matter Expert review for categorizing documents as relevant and non-relevant for later review and potential production of only those documents categorized as relevant. Experience also includes Continuous Active Learning technologies and workflows
- **Streamlined, Technology Assisted Attorney Review** – intelligent grouping of emails and documents for attorney review for gained efficiency and quality
- **Customized Process Reports** – custom, project-tailored workflow documentation for defensible and repeatable discovery processes
- **Email Threading** – organizes emails to identify the most inclusive email for review while eliminating the lesser included nodes that are within the population as separate documents
- **Search Term Application and Analysis** – analysis of keywords with Boolean operators to reduce false positive hits and non-relevant material for review
- **Clustering** – groups documents together based on conceptual similarity by providing a quick avenue for delving into large pockets of data based on subject matter mapping
- **Conceptual Categorization** – quick look to locate full documents or segments of documents that are conceptually similarly (as opposed to only textually similar) to one another

Wide level of experience and diverse perspectives

- Team includes administrators certified in respective technologies
- Diversified team with prior vendor, law firm, and software developer experience
- Dedicated analytics team who routinely perform a variety of techniques on each matter
- Partner-level e-discovery attorneys with experience advocating for the implementation of analytics workflows

Why Nelson Mullins Encompass?

- Scalable solutions for diverse workflows and business needs
- Secure, repeatable processes

- Predictable fee structures
- Experienced and diverse team members