

**CASE STUDY**

# Large-Scale Litigation Review With AI-Assisted Review Optimization

## Case Overview

A complex litigation matter required the review and production of a large document population spanning several years and multiple custodians. The legal team needed a scalable solution to manage review volume while maintaining quality and consistency.

## Goals & Deliverables

- Process and review over 1.2 million documents
- Identify relevant and privileged material accurately
- Optimize reviewer effort using AI-assisted workflows
- Deliver productions in multiple phases with full defensibility

## Key Challenges

- Scale** : Millions of documents across diverse file types
- Cost Control** : Limited budget for extended linear review
- Consistency** : Multiple reviewers working across parallel workstreams
- Deadlines** : Court-mandated production schedules

## Solution Approach

- High-Speed Data Processing**: Large datasets processed and indexed in short timeframes
- AI-Assisted Review Models**: Predictive and prioritization models guided reviewers to high-value documents
- Hybrid Review Workflow**: AI performed the first-level culling, followed by focused human QC
- Quality Control Measures**: Sampling, validation checks, and audit logging ensured review accuracy

## Results & Impact

- Manual review volume reduced to approximately 2–3% of the total dataset
- Production milestones achieved ahead of schedule
- Significant reduction in review costs and turnaround time
- Consistent tagging and defensible review decisions

## Key Takeaways

- 01 AI-driven prioritization improves speed without sacrificing accuracy
- 02 Hybrid review models balance automation with human judgment
- 03 Strong QC and audit controls are critical for defensibility

## Conclusion

Through intelligent use of AI, scalable infrastructure, and expert project oversight, the litigation team successfully navigated a high-volume review—delivering timely, accurate, and defensible results while controlling overall costs.

