CASE STUDY

AI-Powered Pharma Review - 1.5 Million Documents, 80% Cost Savings — How TAR 2.0 and Continuous Active Learning Transformed a Global Pharma Class Action Review

Our client, a global pharmaceutical company, was involved in a class action litigation involving over 1.5 million documents. The project demanded a very short turnaround time, and conducting a manual review was not only time-intensive but also cost-prohibitive. The client sought a scalable and efficient review process without compromising on high accuracy.

We offered Technology based review.

What did we do?

- Deployed **AI-enabled Technology Assisted Review (TAR 2.0) + human quality control**

- Combined **predictive coding** with **Continuous Active Learning (CAL)** for smarter review

- **Initial Data Processing** Deduplication & de-NISTing reduced volume by **18%**

- **Predictive Coding & CAL** Trained on a small, representative seed set

- **AI Prioritization** Ranked docs by relevance likelihood

- **Ongoing Tuning & Collaboration** Daily monitoring of precision & recall rates

Our Results

✓ **80% cost savings**
vs. traditional linear review

✓ **60% faster**
review, meeting deadlines

✓ Achieved **95% precision & 89% recall**

TAR **results successfully defended in court** during discovery validation