



In a Class Action Lawsuit against the Commonwealth of Pennsylvania, Involving More Than One Terabyte of ESI, bit-x-bit Handles the ESI “End to End”

The Challenge

Gather and search millions of electronic documents from over 100 custodians and five governmental agencies, query three databases, manage the technical aspects for the client’s document review team, and produce ESI and data in a class action, on time and under budget.

Managing the Needs of the Client and Counsel

Counsel for a governmental agency, defending a class action on a tight agency budget, retained bit-x-bit to handle all aspects of e-discovery in the case filed in federal court. bit-x-bit collected electronic documents from over 100 custodians in five regional offices throughout Pennsylvania and processed over a terabyte of ESI. bit-x-bit assisted counsel in formulating a thorough and defensible search plan by preparing search expressions and testing key words through sampling, delivered the data to the client in native format for review, managed the technical aspects of the electronic document review being performed by the client’s document review team using the client’s review tool, and produced documents to the opposing party in a rolling production, in the agreed upon native format with a Concordance load file.

A further challenge was the existence of potentially responsive information in three databases with hundreds of thousands of entries. bit-x-bit assisted in formulating queries to extract the relevant data, and wrote custom software in order to deliver the data that counsel required in a user-friendly form.

The Result

The successful collection, processing, and key word searching of millions of documents, which were defensibly reduced to a review set. The potentially responsive ESI was efficiently and economically reviewed with virtually no “down” time, and responsive documents were produced to the opposing party on time and under budget. Because bit-x-bit charged by the hour, rather than per gigabyte, the total cost of the project was substantially less than the per gigabyte charges by other local and national ESI vendors, resulting in substantial savings to the client. And bit-x-bit’s substantial technical expertise in writing custom software for one of the three databases, and its substantial experience with databases, enabled the client to efficiently query, gather, review and produce responsive information contained in databases.