

Data Collection

Defensible preservation and collection of data - done right the first time.

A holistic approach to collection increases efficiency and limits disruption.

Sandline performs data collection and forensic analysis at any stage of an investigation or litigation. Our consultative and holistic approach uses proven methodologies to reduce data volume, balanced with respect for our clients' time during what is often a challenging and disruptive process.

Global collection services are delivered by our team of experienced specialists, supplemented by a network of trusted and vetted examiners with expertise in collections on a vast array of technologies and data types. These experts have numerous industry and software-specific certifications and a broad range of experience in collecting data, delivering forensic analysis, helping clients discover the truth and providing expert written or oral testimony when needed.

Sandline's data collection and forensic services methodology is built on a foundation that includes:

- Defensible identification, preservation and collection of data
- Strict security and documentation protocols
- Expert analysis and cutting-edge tools
- A focus on reducing data volume and reducing downstream review costs
- Integration with ECA and review workflow for quick turnaround

SERVICES INCLUDE:

- Remote, On-Site and Cloud Data Collection
- Expert Testimony
- Data Mapping
- Mobile Device Collection
- Consulting
- Data Preservation

- Collection with Remote Kits
- Custodian Interviews
- Legal Hold Management
- Forensic Analysis
- IT Interviews





SANDLINE DISCOVERY

Fast and secure data collection and preservation

Sandline experts understand the importance of defensibility in data collection protocols and never compromise the integrity of the process.

Forensic best practices are employed to provide the most cost-effective solution for data collections of any size. We consider the entire project before collecting a single document and explore opportunities to use ECA and analytic technology to reduce data and lower costs during and after collection. For large cases, multistate/multi-agency investigations or serial litigants, we explore data and coding reuse options and discuss the possibility of creating data repositories prior to collection.

Sandline's team of specialists has extensive experience collecting data using a variety of tools and methods appropriate for each individual situation. We employ a suite of tools and technology that encompasses Tableau forensic imaging equipment, EnCase, FTK, Cellebrite, BlackLight, MacQuisition and a variety of additional commercial and custom software.

We will never overcollect and will always use the appropriate collection method for the situation:



PHYSICAL IMAGE

If a true forensic collection is necessary, we will capture a bit-by-bit image of a drive including deleted files, slack space and unallocated space. This is the most thorough collection method but also results in the most data for analysis. We typically employ it for preservation purposes or during an internal investigation.



LOGICAL IMAGE

Capturing active data while preserving metadata, creating a file audit trail and ensuring data integrity with hash validation is an option we employ on a regular basis. A logical image allows us to retrieve only the active data on a drive or partition, which speeds up the collection process, reduces the volume of data for analysis and cuts downstream costs.



TARGETED COLLECTION

Safely copying specific folders, files or documents in a targeted collection can go a long way to reduce data and cut costs. We try to avoid overcollection by excluding irrelevant or known nonresponsive data during collection. If we can focus on only the data types in question or isolate just the data that belongs to certain custodians, the collection process and the document review are often faster and easier.



