Data Collection and Forensic Analysis

Understanding ESI Collection and Digital Forensic Analysis
with Forensics First® from HaystackID®

HAYSTACK®

HaystackID's Forensics First offerings deliver a comprehensive portfolio of computer forensics and collection services designed to help law firms and legal departments find, understand, and learn from data at the start of the data and legal discovery continuum.

As part of HaystackID's Forensics First services, our data collection and forensic analysis offerings balance expertise and experience to help organizations deploy the right resources to defensibly collect and analyze electronically stored information.

Data Collection from HaystackID

Our certified technicians utilize proven methods to minimize an organization's downtime even in the most hostile and adversarial environments. HaystackID understands the time constraints and pressures law firms, courts, and corporations are under during these complex and sensitive data collections. Our responsiveness, commitment to organized planning, and timely execution are unmatched in the eDiscovery and investigation ecosystem. HaystackID is more than a myopically focused niche business that hands-off data to a processing vendor.

Our team understands the entire litigation process beyond just the data collection. Our experts are true technologists, can work with any software, and have developed internal proprietary techniques and tools to solve the most difficult collection challenges inevitable in any extensive collection. HaystackID also prepares comprehensive collection reports and can assist with and prepare for 30(b)(6) depositions.

HaystackID excels when collection projects contain complex data, significant geographic demands spanning domestic and global locations, and time-sensitive requirements. HaystackID is the special ops force in the forensics landscape, as we are capable of rapid deployment, early engagement, and efficient project completion.

HaystackID's in-house expertise encompasses the collection and processing of a wide range of targets, some of which include:

- Network servers
- Email servers
- SharePoint servers
- Solaris servers
- Linux servers

- Apple computers
- Corporate Gmail
- iPhone/iPads
- Samsung smartphones
- Blackberry devices

- Cloud data
- Social media
- Cryptocurrency / Blockchain

Forensic Analysis from HaystackID

Our experienced staff has worked extensively with a vast array of cases, including misappropriation of intellectual property, trade secret theft and disputes, industrial espionage, embezzlement, fraud, identity theft, computer hacking, domestic abuse, and other criminal matters. HaystackID can identify the proverbial "smoking gun" through assistance ranging from search terms to strategy. Conversely, HaystackID can question the collection methods of opposing counsel and raise serious doubts about the validity of adverse hot documents.

Forensic analysis can span the gamut of salvaging non-standard text messages from a physically damaged and waterlogged iPhone to detecting corporate espionage activities by locating the clandestine contents of an executive's personal Gmail account through their Internet usage history, or precisely detecting where individuals have traveled via the GPS on their cellphones. The prospects of finding suppressed evidence or the "smoking gun" are just the beginning with an advanced forensic examination by one of the world's most experienced and effective digital forensics teams.

The staff at HaystackID thrives when faced with the challenge of finding the hidden needle in the haystack.

Potential evidence can be anywhere and everywhere, and all of the locations below can contain valuable information:

- Deleted files and folders
- Orphaned files
- Missing folders
- Internet history
- Malware keyloggers
- USB external device connectivity dates and times
- Volatile running memory threads
- Login history
- Full file system mobile extractions
- Locked mobile devices

Data Collection & Forensic Analysis Tool

Because we are technology-agnostic, we can utilize the most advanced resources on the market and adapt to the unique characteristics of each case, eliminating potential risk while still keeping expenses under control.

HaystackID utilizes the same best-in-breed forensic technology used by the United States Federal Bureau of Investigation, Department of Homeland Security, Department of Justice, Securities and Exchange Commission, NASA, and the State Department.

Our experienced examiners are EnCase certified and well ahead of the curve in understanding the latest tools and emerging technologies. This understanding guarantees proper data collection and content integrity under the Federal Rules of Civil Procedure.

Chain of Custody Tracking

HaystackID has committed to a comprehensive digital methodology for evidence collection, data forensics, and examination services to ensure efficient and accurate tracking for chain of custody purposes. We utilize best-in-class custody tracking and asset management software that has been customized for our environment to track even the most sensitive evidence.

Our tracking system adheres to the most stringent internal requirements and established evidence handling procedures for criminal or civil proceedings. During any acquisition, HaystackID uses mobile scanners to track evidence, followed by photographs linked to the items and separate scans of the serial numbers of the target machine.

HaystackID knows where every piece of media and hardware in our possession is located at all times. Evidence lockers and security cameras are used to maintain the physical security of the evidence. When an employee is required to access a piece of evidence, there is a rigorous check-in and check-out system. The entire history is available in real-time to ensure forensically sound and court-admissible chain of custody reports, affidavits, professional reporting, and testimony.

Affidavits, Professional Reporting, and Testimony

HaystackID's forensic experts go above and beyond best practices when it comes to defensible collection.

Our experts have you covered, providing end-to-end support, and assisting the case team in writing and attesting to all findings. Whether it concerns an affidavit covering our defensible procedures or expert testimony, HaystackID consultants can analyze, explain, and offer technical guidance in a defensible fashion.

Learn More. Today.

[Contact us today](#) to learn more about our data collection and forensic analysis capabilities and how we can help support your cybersecurity, information governance, and eDiscovery requirements.

About HaystackID®

HaystackID is a specialized eDiscovery services firm that helps corporations and law firms securely find, understand, and learn from data when facing complex, data-intensive investigations and litigation. HaystackID mobilizes industry-leading cyber discovery services, enterprise solutions, and legal discovery offerings to serve more than 500 of the world's leading corporations and law firms in North America and Europe. Serving nearly half of the Fortune 100, HaystackID is an alternative cyber and legal services provider that combines expertise and technical excellence with a culture of white-glove customer service. In addition to consistently being ranked by Chambers USA, the company was recently named a worldwide leader in eDiscovery services by IDC MarketScape and a representative vendor in the 2021 Gartner Market Guide for E-Discovery Solutions. Further, HaystackID has achieved SOC 2 Type II attestation in the five trust service areas of security, availability, processing integrity, confidentiality, and privacy. For more information about its suite of services, including programs and solutions for unique legal enterprise needs, go to [HaystackID.com](#).