FACT SHEET

Forensics First Evidence Solutions

HaystackID® COMET™, MEDAL™, READI™, TRACE™, and VALID™ for Modern Digital Evidence

HAYSTACK®

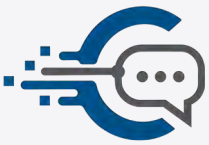
Modern Evidence Requires a Modern Approach

Digital evidence has evolved faster than most organizations have adapted to defend it. Business communications now live on personal and corporate mobile devices, critical records sit scattered across cloud and enterprise environments, and **generative AI creates entirely new forms of evidence that can be difficult to preserve and verify.** Images, audio, video, and documents can be manipulated or generated with a few keystrokes.

Forensics First Evidence Solutions portfolio brings together HaystackID's specialized technologies and forensic expertise to help legal, compliance, cybersecurity, and investigative teams capture, preserve, acquire, analyze, authenticate, and defend modern digital evidence across its entire lifecycle, **without sacrificing the specialized handling each source demands.**

PORTFOLIO COMPONENTS

Each solution below addresses a distinct evidence source. All five adhere to the same forensic standard: evidence is captured, preserved, and documented well enough to withstand scrutiny wherever it is presented.



COMET™

Capture recurring mobile communications defensibly.

MEDAL™ Suite

Acquire and analyze mobile evidence with confidence.

READI™ Suite

Collect remote enterprise and cloud data securely.

TRACE™ Suite

Preserve enterprise AI interactions as evidence.

VALID™ Suite

Authenticate digital media and AI-generated content.

FIVE SOLUTIONS WITH ONE FORENSIC DISCIPLINE

Preserve Proactively
COMET and TRACE build the record before a matter starts — so Legal isn't scrambling when one does.

Acquire and Analyze
MEDAL and READI move fast without cutting corners, collecting evidence while keeping custody airtight.

Authenticate and Defend
VALID turns a disputed artifact into a documented finding HaystackID's experts can stand behind at trial.

COMET

Capture the Conversation Before It Becomes a Liability.

PROACTIVE EVIDENCE PRESERVATION

EVIDENCE SOURCE

Business Mobile Communications

Business moved to the phone. Recordkeeping obligations didn't move with it. They just got harder to meet. **Regulated conversations now occur across mobile messaging channels,** and organizations may later be required to preserve, supervise, and produce those communications.

COMET (Compliance Oversight for Mobile Electronic Transmissions) closes that gap. It delivers scheduled, recurring acquisition of stored business mobile communications, **building a defensible record before a compliance gap becomes a legal or regulatory problem.** Collection stays targeted to business communications, with every record retained directly in the customer's nominated compliance archive.

HOW COMET WORKS

1. **Collect**
   Capture stored business records across supported messaging channels.
2. **Retain**
   Deliver records directly to the customer's compliance archive.
3. **Prove**
   Maintain the chain of custody throughout collection, archiving, and access.
4. **Hand Off**
   Put a defensible record in Legal's hands as soon as a matter arises.

THE PROBLEM COMET SOLVES

WhatsApp, iMessage, and SMS are how business gets done now, including the business that regulators care about. The recordkeeping obligation never moved, but enforcement has caught up.

Off-Channel Penalties
Regulators have collected billions in fines for off-channel communications violations since 2021.

Rules Already Exist
MiFID II and FCA SYSC already require firms to record and preserve relevant business communications.

Bans Don't Hold
Banning personal-device messaging rarely works when business communications cross channels.

COMET turns a compliance obligation that used to live in inboxes and screenshots into a scheduled, auditable process. When a regulator or an investigation asks what business communications look like, the record already exists. **Capture it before it becomes a problem.**

MEDAL Suite

Turn Any Mobile Device Into Defensible Evidence.

MOBILE EVIDENCE ANALYSIS

EVIDENCE SOURCE

Mobile Devices and Application Data

The decisive evidence increasingly lives on the phone. Messages, application data, call and location history, cloud-sync artifacts, and encrypted-app content can decide a case. **A screenshot or an ordinary IT export won't hold up once the forensic integrity of that evidence is challenged in court.**

MEDAL (Mobile Elite Discovery and Analysis Lab) closes that gap. It delivers productized mobile forensics for iOS and Android as a single service, **connecting acquisition, analysis, review, reporting, and expert testimony on one forensic bench**, so nothing gets lost in the handoff between collection and courtroom. Every artifact stays documented end to end.

HOW MEDAL WORKS

1. **Acquire**
   Preserve mobile evidence with the chain of custody intact.
2. **Analyze**
   Reconstruct messages, app data, metadata, and key artifacts.
3. **Review**
   Move relevant evidence directly into Relativity for review.
4. **Testify**
   Defend findings through reports, depositions, and trial testimony.

THE PROBLEM MEDAL SOLVES

Mobile evidence increasingly decides the case, but every extra handoff between vendors is another point where custody can be challenged.

Fragmented Handoffs

Each additional vendor handoff creates another point at which the chain of custody can be challenged.

Screenshots Fall Short

Screenshots and copied chat logs are easily edited and lack the defensible chain of custody required for evidence.

Review Timelines Slip

Traditional collection-to-review timelines struggle to keep pace with modern case demands.

MEDAL keeps every mobile evidence engagement on one forensic bench, from first acquisition through expert testimony, so speed and defensibility never trade off against each other. **One bench turns a phone into a record built for cross-examination.**

READI Suite

Acquire Enterprise Data From Anywhere, Defensibly.

ENTERPRISE EVIDENCE COLLECTION

EVIDENCE SOURCE

Enterprise and Cloud Data

Critical evidence rarely sits in one place anymore. It's scattered across cloud services, collaboration platforms, enterprise applications, and distributed environments spanning multiple offices and time zones. **Collecting it fast, without disruption, is what separates a controlled response from a scramble.**

READI (the Remote Endpoint Analysis and Data Intelligence suite) closes that gap. It enables targeted remote acquisition directly from enterprise and cloud environments, so organizations **collect exactly what matters without physical access to the target devices,** wherever those devices happen to be located or deployed.

HOW READI WORKS

1. **Acquire**
   Collect enterprise data remotely without physical endpoint access.
2. **Target**
   Focus collection on relevant cloud and enterprise data sources.
3. **Transfer**
   Transfer evidence securely while maintaining a defensible chain of custody.
4. **Scale**
   Scale targeted collection without extending response timelines.

THE PROBLEM READI SOLVES

Evidence is scattered across cloud, network, and endpoint environments, and collecting it fast without disrupting the business is what separates a controlled response from a scramble.

Time-Sensitive Matters
Evidence can be altered, deleted, or lost before traditional physical collection ever begins.

Data Sprawl
Cloud platforms, file shares, and endpoints each require different collection methods, tools, and workflows.

Disruption Risk
Traditional collection methods can interrupt critical business operations during an investigation.

READI reaches the evidence enterprises actually need without ever stepping into the building, giving teams a controlled, targeted way to collect exactly what a matter requires. **Distance is no longer an excuse for missing evidence.**

TRACE Suite

Prove What Your AI Saw, Said, and Did.

AI EVIDENCE PRESERVATION

EVIDENCE SOURCE

Enterprise AI Interactions and Context

Generative AI is already part of the business record. Prompts, inputs, outputs, identity, timestamps, and context can all become relevant to litigation, investigations, regulatory response, and internal compliance review. **Most of it disappears before anyone thinks to ask for it.**

TRACE (Transcript Recording of AI Communications and Evidence) closes that gap. It provides forensic preservation for enterprise AI interactions across ChatGPT, Microsoft 365 Copilot, Claude, and Google Gemini, **creating a defensible record from the point of generation forward.** Every interaction is hashed and tamper-evident the moment it happens, not reconstructed after the fact.

HOW TRACE WORKS

1. **Capture**
   Capture AI identity, prompts, outputs, timestamps, and context.
2. **Preserve**
   Apply cryptographic hashing and tamper-evident controls.
3. **Package**
   Prepare AI interactions for authentication and production.
4. **Analyze**
   Support investigation, compliance review, and legal analysis.

THE PROBLEM TRACE SOLVES

Enterprises adopted AI faster than they developed methods to prove what it did. Prompts, outputs, and context are ephemeral by default.

AI Interactions Disappear

Prompts, inputs, and outputs can vanish when sessions end, leaving no reliable record of what occurred.

Screenshots Fall Short

Screenshots and copied chat logs lack chain of custody and may not withstand legal or regulatory scrutiny.

Usage Spans Platforms

Employees move across AI tools and platforms, creating fragmented records with no single source of ownership.

TRACE applies the same forensic treatment to AI activity that HaystackID applies to every other evidence source: hashing it, making it tamper-evident, and preserving it before anyone has to ask what happened. **What your AI did shouldn't disappear the moment the session ends.**

VALID Suite

Prove What's Real Before It's Used Against You.

DIGITAL EVIDENCE AUTHENTICATION

EVIDENCE SOURCE

Digital Media and Documents

Fabricating convincing evidence used to take skill, time, and money. Now it takes a prompt. Deepfake video, cloned voices, manipulated images, forged documents, and AI-generated content **can enter legal, regulatory, insurance, cybersecurity, and investigative matters with almost no warning at all.**

VALID (Verification and Legal Identification Authentication of Digital Media) closes that gap. It gives high-stakes matters the authentication they demand. Using one documented, defensible methodology built to withstand scrutiny, VALID determines whether an image, video, audio file, or document is **authentic or manipulated.**

HOW VALID WORKS

1. **Intake**
   Preserve artifact integrity through secure intake and hashing.
2. **Analyze**
   Establish provenance through AI, metadata, and source review.
3. **Enhance**
   Improve media quality without altering its probative value.
4. **Report**
   Document findings and methodology to withstand scrutiny.

THE PROBLEM VALID SOLVES

A convincing fake is now cheaper to produce than the investigation it takes to disprove it, and a probability score alone isn't a defensible answer.

Deepfakes Are Cheap

Convincing fake evidence can now be created quickly with a simple prompt and little technical skill.

Provenance Gets Skipped

Without proper provenance analysis, manipulated or AI-generated media can easily pass as authentic.

Findings Face Scrutiny

Forensic findings must withstand cross-examination and legal scrutiny, not just internal review.

VALID turns a disputed image, video, audio file, or document into a documented finding, built to hold up wherever it's tested, from a boardroom to the witness stand. **Prove what's real before someone else decides what's true.**

Connected Capabilities. Defensible Outcomes.

A single matter can span business messaging, enterprise data, AI work product, mobile devices, and disputed digital media. Forensics First Evidence Solutions provides specialized capabilities for every source, **under one forensic methodology, not five disconnected ones.**

WHY FORENSICS FIRST

Technology alone doesn't make evidence defensible. **The methodology does.** Every HaystackID solution is forensic-grade from first capture, backed by one team that carries evidence from acquisition through expert testimony, across legal, eDiscovery, cyber, and regulatory disciplines.

Forensic-Grade from the Start

Defensibility gets built into the first capture, not reconstructed after the fact under pressure.

Specialized Solutions and Methodology

Five purpose-built solutions. One forensic standard that never bends.

From Technology to Testimony

Forensic technology connects directly to reporting, expert opinion, deposition, and testimony.

One Bench. Every Discipline

Forensic, eDiscovery, cyber, legal, and regulatory expertise, under one roof, on every matter.

BUILT FOR HIGH-STAKES MATTERS

Forensics First Evidence Solutions portfolio supports litigation and eDiscovery, regulatory and compliance matters, internal investigations, cybersecurity incidents, AI governance, mobile and BYOD investigations, deepfake and fraud matters, and information governance programs, wherever modern evidence needs to hold up. **That experience shows up in the numbers:**

6,000+

Completed Matters and Investigations

Completed global review matters and investigations across complex engagements.

400M+

Secure and Defensible

Documents coded through defensible review workflows and managed review operations.

10M+

Proven Delivery

Review hours managed across complex matters and high-stakes investigations worldwide.

THE BOTTOM LINE

Numbers like these don't happen without a rigorous, defensible standard behind them. Forensics First Evidence Solutions gives legal, compliance, and investigative teams **one forensic standard for capturing, preserving, authenticating, and defending every source that matters**, so defensibility isn't something you have to hope for after the fact.

Capture. Preserve. Acquire. Analyze. Authenticate. Defend.

Learn More Today.

Contact us today to learn how Forensics First Evidence Solutions can help your organization capture, preserve, authenticate, and defend modern digital evidence before it becomes a liability. Don't wait for a matter to demand it.

About HaystackID®

HaystackID solves complex data challenges related to legal, compliance, regulatory, and cyber requirements. Core offerings include Global Advisory, Cybersecurity, Core Intelligence AI™, and ReviewRight® Global Managed Review, supported by its unified CoreFlex™ service interface and eDiscovery AI® technology. Recognized globally by industry leaders, including Chambers, Gartner, IDC, and Legaltech News, HaystackID helps corporations and legal practices manage data gravity, where information demands action, and workflow gravity, where critical requirements demand coordinated expertise, delivering innovative solutions with a continual focus on security, privacy, and integrity. Learn more at **HaystackID.com.**

Assisted by GAI and LLM technologies.