

A Guide to AI for Private Investigators

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What Is AI?

A Tool, Not a Teammate.

Don't over think it.

Artificial Intelligence is software that can do things that typically require human thinking like writing, summarizing, analyzing, recognizing patterns or predicting outcomes. It doesn't think the way people do, but it can generate answers, detect relationships and complete tasks when given the right inputs.

For real-world investigative work, AI can already:

- Transcribe and summarize audio and video
- Sort and categorize large volumes of documents
- Develop timelines
- Identify key facts or people
- Identify patterns in complex data
- Help you find things faster while missing fewer details

AI isn't magic. AI isn't sentient. It's a high-speed, low-cost idiot savant. It will do exactly what you ask faster than you ever could. But, it will also hallucinate, over-simplify or even fabricate details with complete confidence if your instructions are vague or flawed. It still needs human oversight. You still need judgment. You still need to be an investigator.

You don't need to become a tech expert. You need to become a question expert; because AI is only as useful as the prompts you give it. This is less about code, and more about clarity. Less about innovation, and more about investigative rigor applied in a new way. The best investigators won't wait for the tools to mature; they'll start mastering them now.

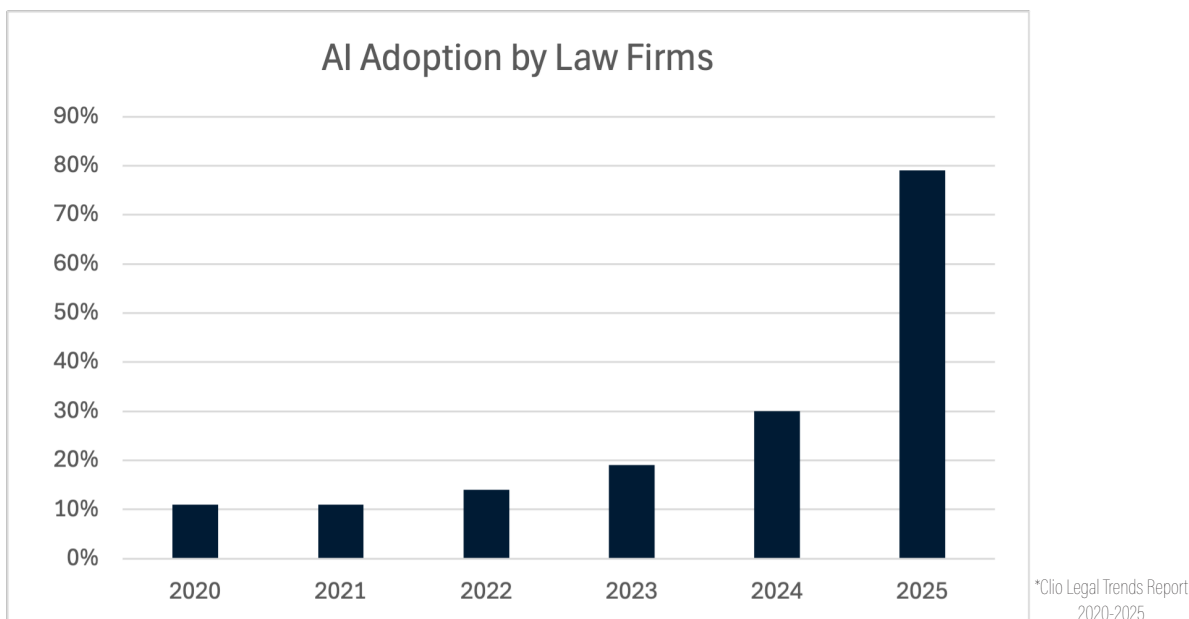
It's Not Hype. It's Already Here.

Let's get one thing straight: AI isn't a fad, a toy or something "for the next generation." It's already changing how attorneys review discovery, how clients expect updates and how cases are won or lost in court. Whether you love that or hate it doesn't really matter, because it's already happening.

But let's also be clear about something else: *AI isn't intelligent. It's responsive.*

It reflects the clarity of the person using it. It doesn't think. It doesn't understand tone, body language, hesitation, sarcasm or tactics. You say, "Yeah, right," with the wrong inflection and a trained investigator knows you're being a smartypants. AI? It takes it as a simple agreement.

So no, AI isn't going to replace people like you. But it *is* going to replace the investigators who can't keep up, can't think clearly and don't know how to ask better questions. This guide isn't about hype. It's not about fear. It's about facts. It's here to show you what AI can do, what it can't and how to make it work for you, not against you.



AI's Capabilities and Limitations

Before you decide whether AI belongs in your workflow, you need to understand what it really is and what it absolutely is not.

AI is not an investigator. It's not a genius. And it certainly isn't a replacement for human discernment and intuition.

What it is, when used correctly, is a ridiculously fast, always-on assistant that never gets tired, doesn't complain (much) and can help you cut through mountains of data more efficiently and effectively than you could alone.

CURRENT CAPABILITIES & BENEFITS

- **Enhance Interview Analysis:** Automatically identify and flag inconsistent statements or emotional cues in interview transcripts, allowing for quicker detection of potential deceptions or discrepancies.
- **Streamline Evidence Review:** Quickly sift through vast amounts of digital evidence, such as emails, messages and social media posts, to pinpoint relevant information and potential leads.
- **Generate Comprehensive Case Summaries:** Create detailed, structured summaries of case files, including key events, involved parties and potential areas for further investigation, providing a clear overview for quick reference.
- **Facilitate Pattern Recognition:** Identify and visualize complex patterns and correlations in data, such as geographic trends, temporal sequences or behavioral indicators, aiding in the development of investigative strategies.
- **Support Open-Source Intelligence (OSINT) Gathering:** Assist in the collection and analysis of publicly available information from various sources, helping to build a more complete picture of a subject or case.
- **Create Interactive Case Maps:** Develop dynamic, interactive maps that integrate various data points, such as crime scenes, witness locations and suspect movements, providing a visual representation of case dynamics.

WHAT AI CAN'T (YET) ACHIEVE

- **Emotional Intelligence:** AI cannot discern subtle emotional cues, such as tone, sarcasm or the underlying emotions behind a statement, which are crucial for understanding a witness's true intentions or a suspect's demeanor.
- **Identify Non-Verbal Cues:** Without visual input, AI is incapable of interpreting body language, facial expressions or other non-verbal indicators that can reveal a person's true feelings, reactions or deceptions.
- **Contextual Nuance:** AI often fails to grasp the full context of a situation, leading to misunderstandings of double meanings, idiomatic expressions or culturally specific references that a human investigator would easily recognize.
- **Identify Critical Timing:** AI may not recognize the significance of pauses, hesitations or the timing of statements, which experienced investigators use to assess a person's confidence, truthfulness or potential deception.
- **Local Expertise:** AI does not have an inherent understanding of local customs, legal nuances or the specific dynamics of a courtroom or jurisdiction, which are essential for tailoring an investigation or presenting evidence effectively.
- **Assume Responsibility:** AI cannot take responsibility for its outputs or decisions, as it lacks the ability to understand the consequences of its actions or the ethical implications of its findings, which remain the investigator's burden.

*"AI makes assumptions. You make judgments.
That's the difference."*

Practical Applications: AI in Action

The best way to understand AI in investigative work is to see it in action. Not in theory, but on real cases. Below are four examples from my own workflow that show you both the power and the limitations of AI.

THE "CHARLES" VS. "RANDALL" ENIGMA

In a recent theft case, I recorded myself conducting an on-site visit at an area Walmart. At different times, to different employees, I introduced myself using different names. To one, I was Charles, Randall to another. Why? Because I wanted the staff confused. I wanted them fixated on trying to remember my name rather than the specific questions I was asking. It was a psychological distraction tactic I've used many times.

I ran the audio recording through an AI transcription tool, and the output was flawless...technically. It transcribed every word with remarkable accuracy.

But it assumed "Charles" and "Randall" were two different people.

The tool had no idea I was simply using an investigative tactic. It "heard" two names and made an assumption, because that's what AI does.

AI makes assumptions. You make judgments. That's the difference.

A CONTRADICTION UNVEILED

In another case, I dropped two witness statements into my AI workspace. I asked the tool to summarize both and highlight any contradictions.

It pulled out four areas where the witnesses' accounts didn't align: Time of arrival, mention of a third party, location of a vehicle and a minor discrepancy in a clothing description.

Two of those are solid catches. One is nonsense. The fourth, borderline, but useful.

Did the tool save me time? Absolutely.

Would I trust it to do the work for me? Not a chance.

AI gave me a head start, but I still made the judgment call.

That's how it should be used.

*"AI unearths the contradictions,
but it's human intuition that
exposes the true intent."*

FROM SCRAWL TO STORY

I took over 20 pages of handwritten notes and dropped them into a secure AI workspace.

Then I gave a clear prompt:

“Draft a professional summary report based on these notes only. Keep it factual. Don’t add opinions.”

What came back was a clean, structured draft with sections, headings and no added fluff. I still edited it, but I wasn’t starting from scratch.

AI didn’t write the report for me. It just got me past the blank page.

WEAVING A TIMELINE

I had a call log, a handwritten witness statement, a police report and several other pieces of evidence I’d collected over the course of several days of research. All had overlapping timestamps. Normally, I’d cross-reference each one manually to create a usable timeline.

This time, I fed them all into AI and asked for a consolidated sequence of events. It produced a draft timeline in seconds and flagged a time discrepancy I might have missed.

AI isn’t smarter than me. It’s just faster than me at the tedious parts.

The bottom line: AI doesn’t make me a better investigator.

It makes me a faster and more effective version of the investigator I already am.



Tool-by-Tool Analysis and Pro Tips

There are thousands of AI tools out there. Most of them are built for coders, marketers or college students looking to cheat on a test. Almost none are built for licensed professional investigators working real cases under legal scrutiny.

Below, I explore a few tools available and discuss how they fit in to the investigator's daily workflow.

TRANSCRIPTION & AUDIO ANALYSIS

Tools to use

- Whisper/Descript: Solid, reliable transcription for general use, especially for synced playback
- Justify AI: Excels in speaker identification and is very fast

Be aware

- Most tools often misidentify speakers, leading to inaccuracies. Trust but verify.
- AI fails to detect tone, sarcasm or tactical deception
- Public tools (free) may compromise client confidentiality

Pro Tip

Always verify AI-generated speaker labels manually, especially in complex or overlapping conversations, to ensure accuracy and avoid misinterpretation.

REPORT DRAFTING & SUMMARIZATION

Tools to use

- ChatGPT (paid): Suitable for general drafting with heavy supervision
- Justify AI: Converts source materials into structured reports in your preferred format
- Claude.ai: Handles larger files with deeper reasoning

Be aware

- Free tools often pool public data, using your notes as training material
- Most tools prioritize impressive-sounding output over accuracy
- If a tool cannot trace statements to their sources, its reliability is questionable

Pro Tip

When using AI for report drafting, always review the generated content for factual accuracy and ensure all claims are backed by verifiable sources.

OSINT, RESEARCH & BACKGROUNDING

Tools to use

- Perplexity AI: Provides fast, link-backed web summaries
- Serchie/Social Searcher/Pipl: Effective for surface-level research

Be aware

- OSINT AI is excellent for filtering noise, but poor at identifying meaningful signals.
- Be cautious when quoting from scraped sources; manual verification is crucial
- Avoid using AI to interpret human motivation

Pro Tip

Cross-reference AI-generated OSINT findings with multiple sources to ensure reliability, and always perform a human review to validate the significance of the data.

CASE MANAGEMENT & TIMELINES

Tools to use

- Justify AI: Offers comprehensive timeline building, evidence linking and case layer organization; reflects true investigative workflows
- CaseFleet: A legal-focused timeline builder, less intuitive for field use
- Notion/Obsidian + AI: Highly customizable but with a steep learning curve

Be aware

- Most platforms in this space are designed for law firms, not field investigators
- Platforms lacking input and output auditing can leave you legally exposed
- Fragmented systems lead to missed details and compromised cases

Pro Tip

Regularly audit case management tools to ensure all inputs and outputs are documented, maintaining a clear evidence chain.

Mastering AI: Control and Excellence

In today's landscape, investigators are increasingly turning to AI tools, often without clear guidance or safeguards. This shift, while promising, can also be perilous. When used haphazardly, AI can lead to sloppy shortcuts, legal exposure and client risk. However, when employed professionally, it becomes a powerful force multiplier, justifying its place in your billable time. Here's how to harness its potential effectively.

UNDERSTAND YOUR RESPONSIBILITIES

Remember, when AI generates a report, summary or timeline, it doesn't carry your professional license, you do. This means:

- If the tool errs and you fail to catch it, you're liable
- Quoting a "summary" without tracing it back to an original source exposes you
- Using AI to speed up processes without validating results fails your client

AI doesn't offer a shortcut around ethics; it simply provides more opportunities to demonstrate yours.

DOCUMENT THE PROCESS, NOT JUST THE OUTCOME

Treat AI generated content like any other critical evidence:

- Log the files you upload
- Document the prompts or instructions you give the tool
- Record the output, noting any edits or changes before inclusion in your reports

A simple case note or digital trail suffices. Should you find yourself on the witness stand, this documentation will be invaluable. Without it, your conclusions are nothing more than speculation.

SAFEGUARD CONFIDENTIALITY

Uploading sensitive client data into free public tools is akin to leaving your case file on the table at the coffee shop. Avoid this by:

- Using closed or paid systems whenever possible
- Checking privacy policies carefully
- Ensuring the tools explain data storage, access and usage for training

If these details are unclear, don't trust the tool.

LEVERAGE AI FOR EFFICIENCY NOT JUDGMENT

Let AI handle drafting, organizing, summarizing, flagging and highlighting to enhance your speed. However, remember:

- AI doesn't know what matters
- It doesn't understand legal nuances like "reasonable doubt"
- It cannot distinguish between a genuine lead and a dead end, which could steer your investigation off course

Use AI to expedite your work, but never to replace your judgment.

BILL FOR YOUR EXPERTISE & IMPACT

AI doesn't diminish the value of your work, it amplifies it. As legal clients demand more transparency and predictability, many attorneys, especially in high-volume or client-facing practices, are shifting away from traditional hourly billing in favor of flat-fee models that emphasize outcomes over effort. According to the *Clio Legal Trends Report*, flat-fee structures consistently outperform hourly rates in client preference and lead conversion. Investigators should recognize this shift not as a threat, but as an opportunity: to price based on insight, not minutes, and to align their value with the results they deliver.

Consider this: If it previously took you 10 hours to organize and analyze a case file, and now AI reduces that to 3 hours, you're not offering a discount, you're providing a strategic advantage. You're not selling hours; you're selling insight, speed and strategic clarity. That's the true value you bring to the table, and that's what your clients are investing in. The faster you deliver these results, the more value you provide.

Flat-fee models also highlight your expertise. They streamline processes, reduce administrative burdens and ensure that your interests are aligned with those of your clients. When used ethically, AI allows you to focus less on tracking time and more on delivering results that propel the case forward. This approach not only enhances your professional image but also ensures that you are compensated for the true worth of your investigations; your expertise and the impact of your work.

Some investigators worry about billing for AI-assisted work, and rightfully so. Remember, though, when billing for AI-assisted work, you're billing for:

- Knowing what data to input
- Understanding how to utilize the output
- Verifying accuracy
- Making professional decisions based on experience and judgment.

Clients pay you for your thinking, acting and delivering. AI does not change this fundamental value.

*Using AI doesn't compromise your ethics;
using it without thought does.*

The Investigator's Edge: Thinking

Let's clear up a common misconception: AI doesn't turn bad investigators into good ones; it just speeds up their mistakes. AI cannot replace human judgment, create clarity or teach critical thinking. But for those who already know how to think, analyze, question, test and refine, AI becomes a powerful tool.

CRITICAL THINKING IS THE TRUE SKILL

You might have heard the adage "knowledge is power," but that's only part of the story. Knowing what to think is passive and limiting. True power comes from knowing how to think. Knowing how to spot patterns, test assumptions and ask the right questions is what sets professionals apart from those who simply repeat information.

When it comes to AI, this distinction is more crucial than ever.

THE ART OF ASKING THE RIGHT QUESTIONS

If you ask an AI tool to "summarize this case," you'll likely get a vague and superficial response. Will it include case details and information? Probably. Will it be a good summary of the case? Not likely. But if you instruct it to "create a timeline of the events in this case using only verifiable timestamps from the included documents," you're providing precision and direction. The key to getting valuable AI output lies in the quality of your thinking and the clarity of your questions. That's your advantage and the skill that truly matters.

AI DOESN'T KNOW WHAT'S IMPORTANT. YOU DO.

AI can identify that a name appears four times in a transcript, but only you can recognize that the second one was crucial to the case. It can point out when someone "denied knowledge," but only you can interpret the pause before that statement as a sign of deception. AI can generate a report, but only you can understand that paragraph three introduces a problem you need to be prepared to explain in court.

AI organizes information, but you interpret it, assign meaning and build strategy. That's your job.

SHARP MINDS, NOT JUST TECH SKILLS

You don't need to be a programmer or coder or even understand machine learning to excel at using AI. What you need is a clear understanding of:

- What you're looking for
- Why it matters
- How to ask the right questions to get there faster

*"AI will not replace
the investigator.
But investigators
who use AI will."*

Redefining AI for Investigators

With extensive experience in emergency management, homeland security and private investigations, I've had the opportunity to work in some of the most challenging and high-stakes environments. My background includes developing systems for regional response, integrating technology with federal agencies and leading investigations where the outcomes were critical.

When I started using AI tools in my investigative work, I noticed that these tools were primarily designed for other professions, such as marketing, education and coding. They didn't fully address the unique needs of licensed professional investigators who must adhere to courtroom standards, protect client confidentiality and withstand cross-examination.

INVESTIGATOR ADVISOR FOR JUSTIFY AI

I joined Justify AI as an "Investigator Advisor" to provide insights and recommendations for enhancing the tool. My focus is on making Justify AI more practical and effective for investigators. The platform stands out among AI tools because it is:

- **Private:** Ensuring that all data remains confidential and secure
- **Verifiable:** Every output is traceable to its original source, eliminating mystery or guesswork
- **Practical:** Designed to enhance real investigative workflows, not disrupt them
- **Focused on Accuracy:** Prioritizing precision over flashy features or snarky retorts
- **Built by Experts:** Developed by professionals who understand the intricacies of investigative work

WHY JUSTIFY AI IS UNIQUE

Justify AI was not built to replace you; it was designed to make you faster, more discerning and more accountable. If you've ever wished for a way to streamline the tedious aspects of your work without compromising control, judgment or quality, Justify AI is that solution. Its unique features include:

- **Source-Linked Intelligence:** Every report, summary and timeline is directly linked to the original file, statement or transcript, ensuring transparency and accountability
- **Evidence Handling:** It logs all inputs, tracks actions and preserves chain of reasoning, allowing you to demonstrate your process clearly
- **Reliable Outputs:** Justify AI doesn't guess or improvise; it works strictly from the data you provide, maintaining clear boundaries and avoiding "AI hallucinations" that are so common among other tools
- **Field-Tested:** Developed and refined within active casework by professionals who needed a tool that performs in real-world scenarios, not just in a startup incubator or theory lab

Embracing the Future: AI as Your Ally

In the dynamic and ever-evolving landscape of investigative work, one thing is clear: AI is not just a tool; it's a transformative force that is already reshaping our profession. It's not a passing trend or a distant future. AI is here, and it's fundamentally changing how we approach our cases, review evidence and build strategies.

AI doesn't replace the investigator; it empowers and enhances the investigator. It serves as a high-speed, low-cost assistant that can process and analyze vast amounts of data more quickly and effectively than ever before. However, it's crucial to remember that AI is only as effective as the questions you ask and the data you provide. It's a responsive tool that mirrors the clarity and precision of your inputs.

Throughout this guide, you've seen how AI can transcribe audio, summarize documents, identify patterns and even draft reports. It can flag inconsistencies, highlight key facts and create comprehensive timelines. Yet, AI is not infallible. It can produce inaccurate results, over-simplify complex information or fabricate details if not used correctly. This is why your judgment, critical thinking and investigative rigor are more vital than ever.

Justify AI stands out because it was developed by investigators, for investigators. It prioritizes privacy, ensures verifiability and is designed to enhance real investigative workflows. Unlike other tools, Justify AI doesn't disrupt your process; it optimizes it, enabling you to work more swiftly and effectively while maintaining accountability.

As you look to the future, don't view AI with apprehension. Embrace it as a powerful ally. Start by exploring its capabilities on a small scale, and think critically about how it can augment your work. Stay ahead in a field that's rapidly evolving, because the work you do is significant, and the right tools will ensure you continue to make a meaningful impact.

The future of investigative work is here, and it's driven by AI. Are you ready to redefine your approach and lead the way? In a world where technology is the new frontier, those who master AI will not just survive, they will thrive. The choice, then, is yours: Will you be a pioneer or a spectator in this new era of investigation?

You've reached the end of this guide. The following pages include a glossary of terms for your reference.

Glossary of Terms

AI: As used in this guide, artificial intelligence refers to software tools that simulate human-like pattern recognition, decision-making or language processing to assist with investigative research, analysis and documentation.

AI hallucination: A phenomenon where an AI tool produces confident-sounding but factually incorrect or entirely fabricated information. Hallucinations are a known limitation of language models and must be caught by the human user.

Assumption: In this guide, an assumption refers to the AI's tendency to fill gaps or generate output based on patterns, not verified truth. Assumptions contrast with judgment, which is a deliberate, context-aware decision made by the investigator.

Case map: A visual or structured layout of case elements, such as people, events, timelines and evidence, that helps investigators track patterns, contradictions and connections. AI tools can assist in generating or updating these maps.

CaseFleet: A legal case management platform used to organize facts, documents and timelines. While not itself an AI tool, it can be paired with AI workflows to help investigators structure complex cases more efficiently.

ChatGPT: An AI-powered language model developed by OpenAI. It responds to user prompts with human-like text output and is capable of summarization, drafting, brainstorming and more. It's one of the tools referenced in this guide for investigative workflows.

Claude.ai: An AI language tool developed by Anthropic. Claude is designed for high-context tasks like document review, ethical constraint modeling and large-volume reasoning. It is often praised for its safety alignment and longer memory capabilities.

Data model: The underlying structure that powers an AI system, trained on large datasets to generate responses or perform tasks. In this guide, it refers to the "brain" of tools like ChatGPT or Justify AI, shaped by training data, not lived experience.

Descript: A transcription and audio/video editing tool that uses AI to simplify media editing. In investigative work, it can be used to quickly review, edit or repurpose interviews, recordings and other audio evidence.

Fine-tuning: The process of customizing a general AI model on a specific dataset to improve performance for a particular task. In this guide, it refers to making an AI tool more useful by aligning it with investigative language, context or needs.

Force multiplier: A tool or tactic that amplifies the effectiveness of a person or team. AI is described in this guide as a force multiplier because it enables a single investigator to move faster, see more and analyze deeper than would be possible alone.

Judgment: In this guide, judgment refers to the human investigator's ability to weigh context, emotion, credibility and consequence. Unlike AI's pattern-based output, judgment involves responsibility and discernment, especially when lives or liberty are on the line.

Justify AI: A custom AI tool designed specifically for investigative work. It offers tailored prompts, document workflows and evidence analysis features to help professionals work faster and with greater precision. This guide frequently references it as a core example.

Machine learning: The process by which an AI system improves its performance by identifying patterns in data rather than following hard-coded instructions. In this guide, it refers to how tools like ChatGPT or Claude generate more useful outputs over time based on prior training.

Natural language processing (NLP): The branch of AI that allows systems to understand, interpret and generate human language. NLP powers the ability of tools like ChatGPT to engage in conversation, summarize documents or extract meaning from text.

Notion + AI: A note-taking and productivity platform with AI-enhanced features. When paired with investigative workflows, it can help organize case files, summarize documents or assist with writing and planning.

Obsidian + AI: A markdown-based knowledge management tool that can be extended with AI plugins. In investigative use, it supports complex case mapping, link-based organization and AI-assisted note generation within a private, local environment.

OSINT: Short for “open-source intelligence,” this refers to information gathered from publicly available sources such as social media, forums, databases and websites. In this guide, OSINT refers to the type of research that can be enhanced with AI tools for speed and depth.

Pattern recognition: The ability to detect recurring structures, relationships or trends across data. AI excels at pattern recognition, making it valuable for identifying inconsistencies, connections or behaviors in investigative work.

Perplexity AI: An AI-powered research assistant that combines language model output with source citations from the web. It’s useful for fact-finding, background research and generating sourced summaries quickly.

Pipl: A people search engine that compiles deep background information from public records, social media and other online data sources. While not AI itself, Pipl is often used in combination with AI for skip tracing and background investigations.

Sentient: In this guide, “sentient” refers to conscious awareness, emotion and self-directed thinking, none of which apply to current AI tools. Stating that “AI isn’t sentient” is a reminder that AI lacks understanding, accountability and lived experience.

Serchie: A supplier of forensic and investigative equipment, sometimes used generically in this guide to reference physical tools or specialty resources that complement digital or AI-assisted work.

Social Searcher: A search tool that scans multiple social media platforms for public content tied to names, usernames or keywords. Useful in OSINT workflows and often paired with AI tools for analysis or summarization.

Speaker identification: A feature found in AI transcription tools that tags and distinguishes individual voices in audio recordings. It improves review and documentation of interviews, statements and surveillance footage.

Synced playback: The ability to review audio and video recordings simultaneously with matching transcripts. AI tools often enable this for more efficient review and annotation of interviews, body cams or surveillance footage.

Whisper: An open-source AI transcription model developed by OpenAI. It converts spoken audio into written text and is known for its accuracy with multiple speakers, accents and noisy recordings. Used in investigative work to transcribe interviews, calls and surveillance.

Workflow: A repeatable, structured process for completing a task or project. In this guide, “workflow” refers to how AI tools are integrated into investigative routines such as transcript review, background research or case file organization to improve speed and clarity.