FORENSIC
TRACKER

Evidence Notification System

Evidence Notification Simplified: Connecting Scientists and Investigators with Forensic Tracker

Table of Contents

Executive Summary

The modern criminal justice system faces mounting pressure to improve operational efficiency, ensure accountability, and address delays that compromise public safety and case outcomes. Forensic Tracker is an Evidence Notification System (ENS) that offers a streamlined, technology-driven solution that enables crime lab scientists to promptly notify investigators about new evidence and allows investigators to efficiently update crime labs on case status. Beyond basic notification, Forensic Tracker automates the process of identifying a case investigator and escalating through agency management to ensure new evidence is being worked and importantly, that the lab is updated with the latest status. By automating critical tasks and fostering accountability throughout the investigative process, Forensic Tracker delivers impacts that are felt across the justice system. This white paper examines the key challenges faced by justice stakeholders and demonstrates how Forensic Tracker streamlines workflows, enhances interagency collaboration, and delivers measurable improvements in case outcomes.

Judge Sherrill Ellsworth (Ret.)
Forensic Tracker Advisor

Eric Weiss
Forensic Tracker CEO

Introduction

Justice delayed is justice denied. As criminal justice agencies struggle with resource constraints, high caseloads, and systemic inefficiencies, the need for technology-driven solutions has become increasingly apparent. Forensic Tracker simplifies evidence notification and tracking, reduces administrative burdens, and fosters transparency throughout the justice process. Its impact spans a wide range of stakeholders, helping to build a more efficient and equitable system.

Justice System Stakeholders

- Forensic Scientists
- Detectives & Investigators
- Crime Victims
- Judicial Officers
- Prosecutors
- County Supervisors
- Law Enforcement Agencies
- Defense Attorneys
- County Sheriffs

Our Mission:

Advancing Justice and Closure for Crime Victims

For crime victims, delays in achieving justice can exacerbate trauma and erode trust in the justice system. A lack of communication about case status between investigators and crime lab scientists further compounds these challenges. Forensic Tracker addresses these issues by enabling faster evidence processing and case resolution, ensuring that victims receive timely updates on case progress. This not only accelerates justice but also provides victims with a sense of closure and assurance that their cases are being handled with diligence. Supporting victims to achieve a fast resolution and justice in their case is at the center of our mission at Forensic Tracker.

Key Challenges by Role and How Forensic Tracker Solves Them

Crime Lab Scientists
Restoring Focus on Science

Crime lab scientists are often inundated with administrative tasks that detract from their primary role—analyzing evidence and delivering timely results. With limited resources and growing demands, they face significant delays in processing evidence and communicating updates to investigators. Forensic Tracker alleviates these burdens by automating notifications and reducing the time spent on repetitive administrative tasks, such as tracking down case statuses or following up with investigators. This allows scientists to focus on their core scientific responsibilities, improving efficiency and reducing bottlenecks in evidence analysis. The streamlined communication provided by Forensic Tracker ensures that lab personnel can notify investigators of updates promptly, fostering better collaboration and faster case progression.

Detectives & Investigators
Prioritizing What Matters Most

Detectives and investigators often find themselves managing overwhelming caseloads with limited time and resources. Prioritizing high-value cases can be challenging when evidence tracking and manual follow-ups consume significant portions of their workload. Forensic Tracker transforms this process by introducing an automated system that provides clear prioritization frameworks, enabling investigators to focus their efforts on cases with actionable evidence. By delivering real-time notifications and updates, the tool reduces administrative burdens and ensures seamless communication between departments. This empowers investigators to allocate their time effectively, improving their ability to close cases and achieve better outcomes.

Law Enforcement Agencies
Enhancing Oversight and Accountability

Supervisors in investigative agencies must balance resource allocation, ensure accountability, and monitor case progress across their teams. Managing these responsibilities is particularly challenging when systems are fragmented and prone to human error. Forensic Tracker provides leaders with tools to monitor and distribute workloads effectively, ensuring that cases are prioritized and handled with transparency. The platform reduces overtime costs by streamlining tasks and helps supervisors focus resources on cases with the highest likelihood of resolution. Importantly, Forensic Tracker fosters a culture of accountability by preventing lapses in case handling and ensuring that no promising leads are overlooked.

Prosecutors
Empowering Case Readiness

For prosecutors, delays in receiving evidence and incomplete case submissions often lead to case rejections, prolonged pre-trial processes, or even dismissals. These challenges undermine the efficiency of prosecutions and impact the overall justice process. Forensic Tracker addresses these issues by ensuring that prosecutors have early access to complete and reliable evidence packages. This reduces the need for follow-up investigations and minimizes last-minute evidence disclosures that can complicate case strategy. By streamlining evidence availability, Forensic Tracker enables DAs to focus on case preparation, expedite prosecutions, and enhance outcomes through better due diligence.

Defense Attorneys
Supporting Equitable Defense

Defense attorneys, and especially public defenders operate under significant constraints, managing high caseloads with limited resources. Delays in evidence sharing often hinder their ability to prepare effective defenses, impacting client outcomes. Forensic Tracker facilitates equitable access to evidence by ensuring that all relevant materials are made available in a timely manner. This helps defense attorneys prioritize cases, allocate resources effectively, and resolve cases more efficiently. By reducing delays, Forensic Tracker not only supports better outcomes for defendants but also contributes to fairer trial processes and overall system integrity.

Judicial Officers
Streamlining Courtroom Efficiency

Judicial officers are tasked with managing dockets, minimizing delays, and ensuring that trials proceed smoothly. However, prolonged case timelines and incomplete discovery often disrupt court efficiency and contribute to backlogs. Forensic Tracker plays a critical role in expediting pre-trial evidence presentation, reducing the need for continuances, and ensuring trial readiness. By providing transparency and fostering timely discovery, the tool enables judicial officers to oversee cases more effectively. The resulting improvements in docket management and trial efficiency enhance the overall functioning of the court system.

County Supervisors
Balancing Budgets and Public Safety

County supervisors are accountable for managing budgets and addressing community concerns about justice delays and public safety. High costs associated with prolonged cases and jail overcrowding place immense strain on county resources. Forensic Tracker contributes to a solution by improving case management efficiency across the justice system. By accelerating case resolutions, the tool reduces system-wide expenses and minimizes pre-trial detention populations. Additionally, Forensic Tracker strengthens public trust by demonstrating the county's commitment to timely and effective justice, addressing community concerns about safety and fairness.

County Sheriffs
Reducing Jail Occupancy and Improving Efficiency

County sheriffs face the persistent challenge of high jail occupancy rates, often driven by pre-trial detainees awaiting case resolution. This creates significant strain on resources, drives up operational costs, and raises concerns about overcrowding. Forensic Tracker provides a practical solution by enabling faster case resolution through streamlined evidence processing and enhanced inter-agency collaboration. By reducing the time individuals spend in pre-trial detention, sheriffs can decrease jail populations, alleviate resource pressures, and improve overall operational efficiency. This not only benefits the justice system but also demonstrates the sheriff's commitment to maintaining a balanced and effective correctional approach.

Conclusion

By addressing the specific challenges faced by each stakeholder in the criminal justice system, Forensic Tracker fosters a more efficient, transparent, and accountable process. Whether it's enabling scientists to focus on their core work, helping investigators prioritize cases, or reducing pre-trial delays for judicial officers, Forensic Tracker delivers measurable improvements at every stage of the justice process. These benefits ultimately contribute to a criminal justice system that is more efficient. Forensic Tracker is a key component to any strategic plan that enhances transparency , accountability and ensures due process.

Call To Action

To learn more about how Forensic Tracker can play an important role in helping to enhance your agency or department, contact us today to schedule a personalized demo and consultation.

Contact Us

🌐 www.forensic-tracker.com

✉ info@forensic-tracker.com

📞 (310) 692-1893