

LogSentinel helps a law enforcement agency protect chain of custody for digital evidence

Business challenge

A law enforcement agency needs to **protect the integrity of its digital evidence** and be able to prove that **chain of custody has not been broken**.

Typical case management systems have only superficial integrity protection mechanisms that can be easily circumvented by a privileged insider or a malicious actor.





Solution

SentinelTrails is integrated with the casemanagement system to provide immutability ofthe audit log and all stored digital evidence.

The secure electronic timestamping used, combined with other cryptographic methods, allows the agency to **prove that chain of custody has not been broken**.

Key **Benefits**

01

INTEGRITY

The cryptographically protected and eIDAS compliant audit log guarantees that chain of custody has not been broken

DETERRENCE

02

The inability of privileged users to cover their tracks serves as a deterrence for tampering with evidence

03 DETECTION

The rule-based and machine learning anomaly detection is used to alert the infosec team on unusual behavior

About LogSentinel

LogSentinel is an innovative company that takes compliance and information security to the next level with cutting edge technologies



Audit trail

Store and analyze every business-relevant event



Anomaly detection

Detect fraudulent and other anomalous behavior by people and systems



REQUEST DEMO





Blockchain-protected

Immutable, secure and provable to 3rd parties



Full visibility

Gain full visibility over your IT stack, including legacy systems

www.logsentinel.com