

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

LogSentinel SIEM is integrated with the case management system to provide **immutability of the 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

02 DETERRENCE

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









Integrity protection

Immutable, secure and provable to 3rd parties



Full visibility

Gain full visibility over your IT stack, including legacy systems

www.logsentinel.com