



LogSentinel assists a large government agency in providing GDPR-compliant trace of accesses to personal data

Business challenge

A large government agency runs an e-government middleware that allows many organizations inside and outside of government to **request personal data** from government registers based on a valid legal reason.

While that is extremely useful for the provision of e-services, it also bears privacy risk. There must be an **audit trail that cannot be modified** even by internal privileged users.





Solution

SentinelTrails is integrated with the messaging middleware to store unmodifiable history of all accesses to personal data.

The **visibility** and **immutability** provided by audit trail allow the agency to be confident that it's **GDPR-compliant** and no data is accessed without leaving a trace

Key **Benefits**

01

COMPLIANCE

Full audit trail of all accesses to personal data by all connected systems to meet GDPR record-keeping requirements

02

VISIBILITY

The Data protection officer has full visibility on the patterns of access to personal data through the system

03

DETECTION

The Data protection officer can define rules and use machine learning to detect anomalies in the access patterns

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



Blockchain-protected

Immutable, secure and provable to 3rd parties



Full visibility

Gain full visibility over your IT stack, including legacy systems



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