Sigillum

certify, authenticate, protect

COUNTERFEITS

500 Billion $

The yearly value of fake goods sold worldwide,
growing 15% each year.

CYBERCRIME

4.35M $ is the average cost of a data breach

33B records stolen up to 2023

14% only of SMBs can defend themselves

automotive

art

wines & spirits

cosmetics

fashion & luxury

pharma

electronics

Sigillum

Securely authenticate, trace and verify tangible assets with our cyber-secure solution

ARCHITECTURE

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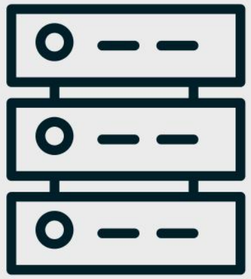
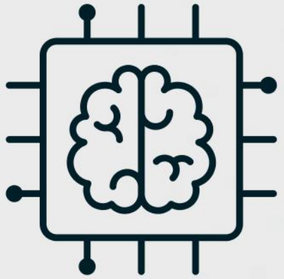
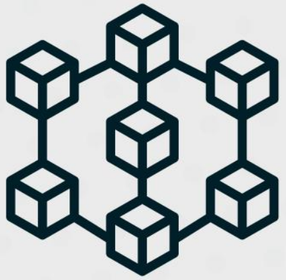


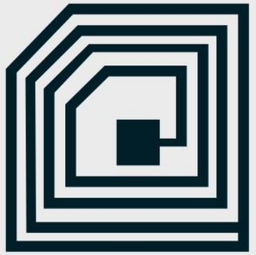
secure servers



AI + ML

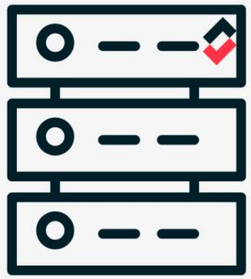


blockchain



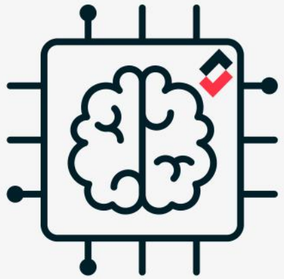
RFID/NFC tags, QR codes and/or any third party ID technology

OUR TECH



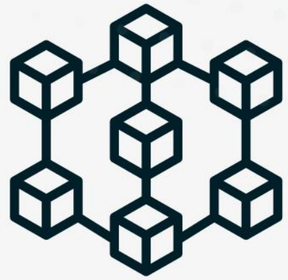
Ransomware protection

Secure and specialized algorithms enhance ID solutions with strong cybersecurity primitives



AI + ML

Trained models are detecting anomalies, patterns, threats and trends in realtime



Databreach resistance

All sensitive data are military-encrypted and stored securely on the blockchain

CUSTOM TAG

Batteryless

No install

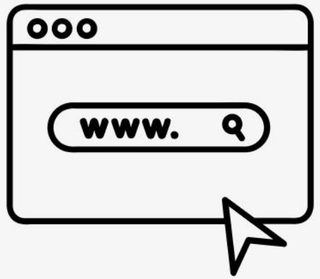
Unclonable

Tamper check

We bring the security
of blockchain to
tangible assets

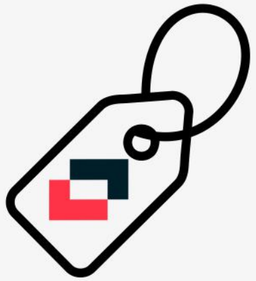
Zero trust verification

HOW DOES IT WORK



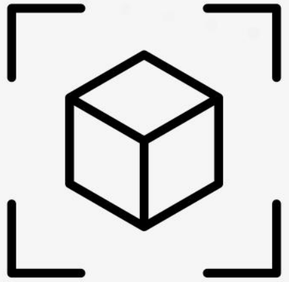
Register

the IDs through our APIs or with the platform



Apply

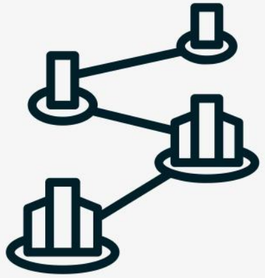
securely the ID to the asset



Scan

to authenticate, verify and trace the asset

COMPETITIVE

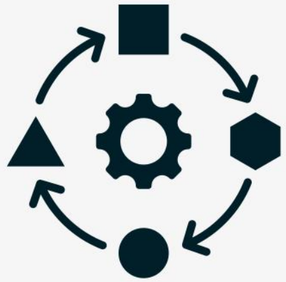


Scalable & Robust

Based on microservices, our solution is made to scale and can serve billions of devices

Integration

Seamless integration with existing systems, technologies and industrial processes



Adaptation

Customizable and adaptable to different industries and technologies

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Discover more on sigillum.ai

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