

INTELLIGENT PRISON: TECHNOLOGY AND SECURITY



Ángel Vicente López Muriel

TECHNOLOG



PRISON INFORMATION SYSTEM



Files' inmates:



- ❖ Monitoring sentences
- ❖ Behaviour
- ❖ Leaves
- ❖ Treatment process
- ❖ Communication with authorities



VioGén

DATABASE DOMESTIC VIOLENCE

- ▶ Sharing information between different agencies
- ▶ Risk assessment
- ▶ Follow-up

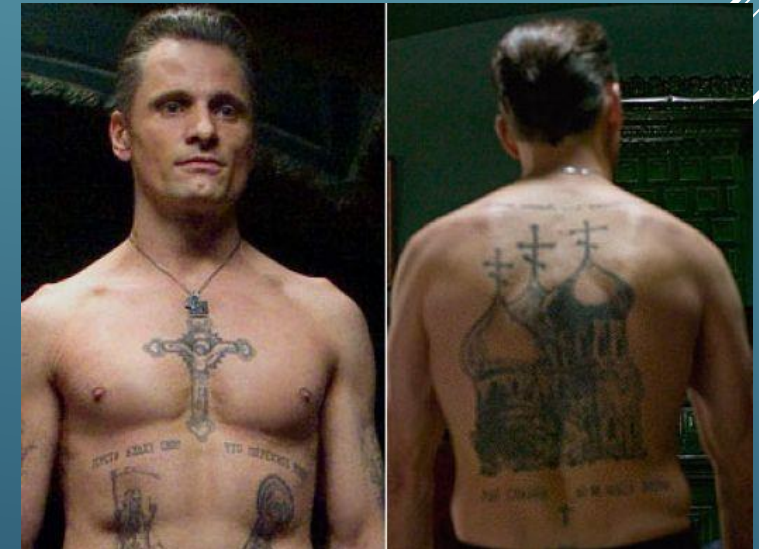




AUTOMATIC IDENTIFICATION SYSTEM



- ▶ Number of characteristic registered
- ▶ Exits and entrances
- ▶ communications



- ▶ Information
- ▶ Secure communication
- ▶ Communication with the court.





TELEMATIC JUSTICE

- ▶ TRIALS
- ▶ STATEMENTS



COMMUNICATIONS WITH LAWYERS THROUGH REMOTE MODE.

EXPERIMENTAL



- ▶ Professional association campus
- ▶ Use of computer during communications lawyers/inmates





VIDEOCONFERENCES

EXPERIMENTAL

▶ Video calls

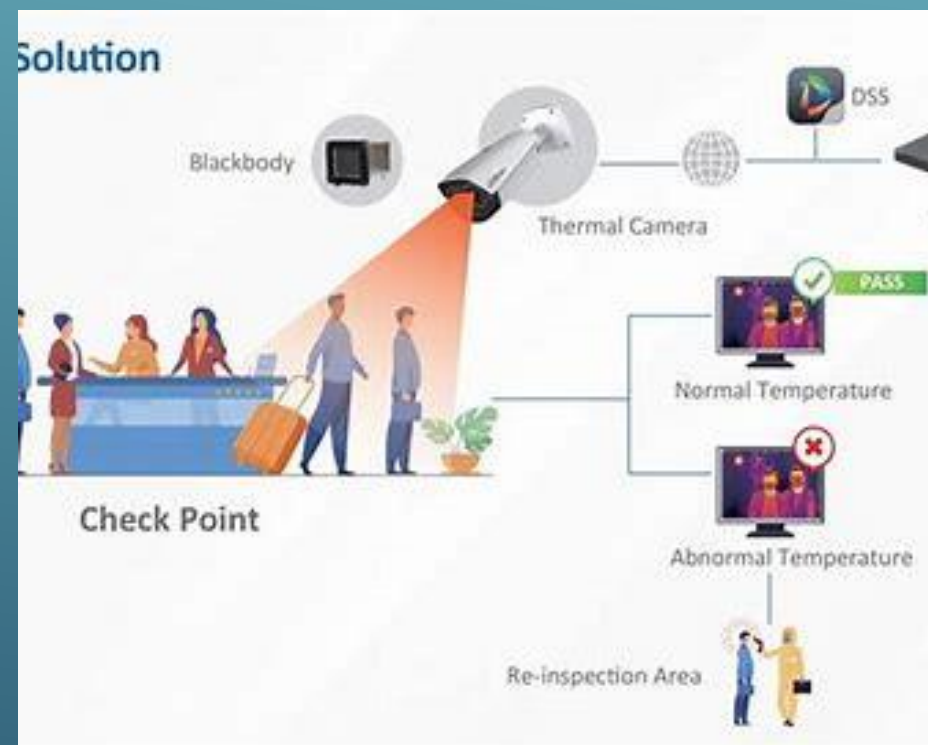




IDENTIFICATION AND BODY TEMPERATURE MEASUREMENT CAMERAS

PROJECT

- ▶ Dealing with data confidentiality management
- ▶ Procedures from penitentiary institutions
- ▶ Procedures from a medical point of view





DRONES

PROJECT

- ▶ Experiments in some prisons of Spain
- ▶ Participation in an EU Project



THANK YOU



GOBIERNO
DE ESPAÑA

MINISTERIO
DEL INTERIOR

SECRETARÍA
GENERAL
DE INSTITUCIONES
PENITENCIARIAS



▶ Ángel Vicente López Muriel