

## **How personal data will be protected, the methodology for privacy protection through anonymisation, encryption or data control**

All ePOOLICE partners will comply with relevant EU Directives on data protection (95/46/EC and 2006/24/EC). It has to be mentioned that the partners are known and prestigious organizations working fully compliant with international and their respective national legislations and in particular with privacy and data protection regulation, having departments or people in their organizations ensuring their compliance in their daily operations.

During the development and evaluation phases, ePOOLICE will use anonymous or fake data. If personal data is collected, it will be dissociated, that is, processed in such a way that the information obtained cannot be associated with an identified or identifiable person. Collected data will be anonymized by deleting any information allowing identifying the data subjects, and replacing them by a generic code or label.

Data anonymisation protocols will be used throughout system development life cycle. ePOOLICE will not innovate in security and protection technologies (cryptology, anonymisation, encryption, ...) but will use off the shelf algorithms (state of the art related technologies and development processes) to ensure the ethical and legal requirements.

A member of ePOOLICE, assigned by the consortium, has a sole authority on the data vault, the Technical Manager, Henrik L. Larsen from Aalborg University (hll@es.aau.dk). He will be allowed to access the data, possess encryption keys for anonymisation algorithms, will be subject to an obligation of strict confidentiality and will use this according to legal and ethical rules, upon request by one or more of the consortium partners.

Since the data themselves could contain information that could indirectly identify a natural person, accesses to the database will be restricted to the purposes of the development and testing of the scanning system.