

Work Package 7



Training for law enforcement agencies



Primary Objective

To create a 'novel' curriculum consisting of training modules for law enforcement stakeholders involved in the mobile investigation chain. The curriculum will allow practitioners to gain knowledge and skills across the mobile investigation chain and utilise the FORMOBILE tools and standard to facilitate learning and practice.

FACTS & FIGURES



152 Existing modules/courses in mobile forensics identified and descriptions analysed

100+ Applications of interest to attend the pilot trainings

3 Pilot e-learning courses for participants

1 Live train-the-trainer workshop pilot for mobile forensic practitioners

1 List of FORMOBILE trainers released

1 Pilot online gamification event facilitated by the FORMOBILE trainers

1 Curriculum demonstrating the needs of LEAs in Mobile Forensics Education and Training

Main Tasks



Task 7.1 Discovered and documented all relevant education and training modules/courses worldwide. Questionnaires & interviews with education/training providers and law enforcement officials to identify the current status of education and training and the required needs.

Task 7.2 Development of training materials for law enforcement stakeholders involved in the mobile investigation chain (First responders, analysts/examiners, prosecutors/judges, and management). Materials combine fundamental theories, techniques, the CWA standard, legal & ethical matters, plus the FORMOBILE tools. Modules combine learning materials, quizzes, demonstrations, simulations and assessments. At Level 2, practitioners participated in a Capture the Flag (CTF) event covering a scenario and several forensic images devised for the gamification element; thus, promoting problem-solving skills and the application of practice-based theories and techniques.

Task 7.3 Implementation of the train-the-trainer model and validation of the training using the Kirkpatrick's Training Evaluation model to prove the effectiveness of the novel curriculum and the training material.



Key Outputs

- 5 available courses for law enforcement practitioners
- A portfolio of mobile forensics "training tailored to different target groups" in the mobile forensic investigation chain