Continuing the Dialogue

Interested LEAs can connect through the European Network of Law Enforcement Technology Services ENLETS.

For 3 years, FORMOBILE worked on an end-to-end forensic investigation chain for mobile devices.

The EU-funded project brought myriad developments, research and concrete outputs.

The free solution provides a safe, encrypted chat experience through a dedicated mobile application and web browser service.

This project has received funding from the European Union’s Horizon 2020 – Research and Innovation Framework Programme H2020-SU-SEC-2018, under grant agreement no. 832800.
FORMobile worked on 12 tools throughout the project with several key channels for exploitation:

**Work Package 4:** (Acquisition of Data)

- **RAM-TRACTOR**
  - Confidential tool for specialists, contact Coert Klaver c.klaver@nfi.minvenj.nl for information.

- **CLOUD-TRACT**
  - Part of MSAB’s XRY Suite, but will also be provided to EUROPOL as an open-source solution. Contact Prof. Dr. Dirk Pawlaszczyk pawlaszc@hs-mittweida.de for more information.

- **CLONE-QUIRE**
  - Part of MSAB’s XRY Suite. The solution is available and will be further developed by MSAB.

**Work Package 5:** (Acquisition and Decryption of Data)

- **eMMC emulator**
  - Confidential tool for specialists, contact Coert Klaver c.klaver@nfi.minvenj.nl for information.

- **RAMdCODER**
  - A confidential tool. Contact Mike Dickinson mike.dickinson@msab.com for more details.

- **Antiforensic System**
  - Plans to make part of the standard MSAB XRY kit. Contact Mike Dickinson mike.dickinson@msab.com for more details.

- **Dump Decoder**
  - Part of MSAB’s XRY suite, will be improved and developed by MSAB.

**Work Package 6:** (Analysis of Data)

- **Semantic Analyser**
  - A tool that has huge potential but requires continued development. Hochschule Mittweida manages the solution, please contact Prof. Dr. Dirk Pawlaszczyk pawlaszc@hs-mittweida.de for more information.

- **Malware Analysis Platform**
  - A standalone tool that is under development. Please contact Andreas Richl Andreas.Richl@ZITIS.bund.de for more information.

- **FORMobile Visualiser**
  - Part of MSAB’s XAMN platform. The solution will be improved and developed continuously.

- **Dump Analysis Tool**
  - Part of MSAB’s XAMN platform. The solution will be improved and developed continuously.
FORMOBILE delivered three pilot courses that are publicly available. The European Cybercrime Training and Education Group (ECTEG), will build from the foundations of the work completed in FORMOBILE through their dedicated project – MobiFor.

Another output is a specialised workshop for forensic laboratories – which will also be facilitated after the project annually by ECTEG.

The CEN-CENELEC Workshop Agreement (17865) is a landmark document that can help LEAs and other actors in the mobile forensic investigation chain address the pertinent points related to processes, personnel, technology and legal and ethical matters.