

The project's partners



Follow PREVISION

-  prevision-h2020
-  @h2020Prevision
-  <http://www.prevision-h2020.eu/>

Contact us

Research Centre
École nationale supérieure de la police
(CRENSP)

9, rue Carnot 69450 Saint-Cyr-au-Mont-d'Or
www.ensp.interieur.gouv.fr
ensp-centre-recherche@interieur.gouv.fr

Follow us



Centre de Recherche ENSP /
Research Center ENSP



This project has received funding from the European Union's Horizon 2020 research and innovation programme under the grant agreement No 833115.

PREVISION

Prediction and Visual Intelligence
for Security Information



OBJECTIVES

THE PROJECT

Criminals more and more often make use of new technologies in their endeavours. The aim of PREVISION is to set up an **open and sustainable online platform** to offer operational support to law enforcement in their fight against terrorism, organised crime and cybercriminality, which are three of the key challenges in the field of cross-border security.

Concerned with its legal, social and ethic dimensions, the project is developed strictly in

At a glance

WHO : 28 partners from 13 countries representing industrial actors, academics, law enforcement and research centres.

WHEN : from September 2019 to December 2021.

WHAT : manage and exploit heterogeneous **data flows** which need to be dealt with during complex and risk-evaluating inquiries.

METHOD

Members of the project use an **online secured platform** which offering investigators a **series of applications** tailored for the protection of soft targets, the fight against radicalisation, financial criminality-related procedures, for the fight against cybercriminality and for illicit markets investigations.



The platform gathers tools aiming at facilitating an **advanced analysis** of large data-flows (mainly from the open Web, the Darknet, sources of financial and traffic data) almost in real-time.

The various tools then allow to **visualise** the structure, the relations and the tendency of terrorist groups and individuals, cybercriminal organisations and organised crime; while always respecting human rights, legal and ethic requirements covering the use of personal data.

RESULTS

31 presentation or demonstration workshops

More than 20 tools developed

15 scientific publications

17 public deliverables

5 case studies:

Protection of **sensitive areas**,
Detection of **radicalisation** and prevention of
terrorist threats,
Financial crimes,
Fight against **cybercriminality**,
Fight against the traffic of looted or stolen **cultural goods**.

Focus on

ARTE-FACT Developed by an **interdisciplinary** focus group as part of PREVISION's fifth case-study, Arte-Fact is a **decision-support tool** for the fight against the illicit trade of cultural goods. It allows for an **advanced identification** and a categorisation of cultural goods in circulation through an algorithm and the use of several databases.

Presented among other things at the Louvre and the French National Archeology Museum, Arte-Fact is complementing the toolbox of cultural heritage protection professionals.