

CYBERCRIME LAW ENFORCEMENT PRACTITIONERS' NETWORK



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This project has received funding from the European Union's Horizon 2020 - the Framework Programme for Coordination and Support Action (2014-2020) under grant agreement No. 10 10 2 1669.

GENERAL INFORMATION

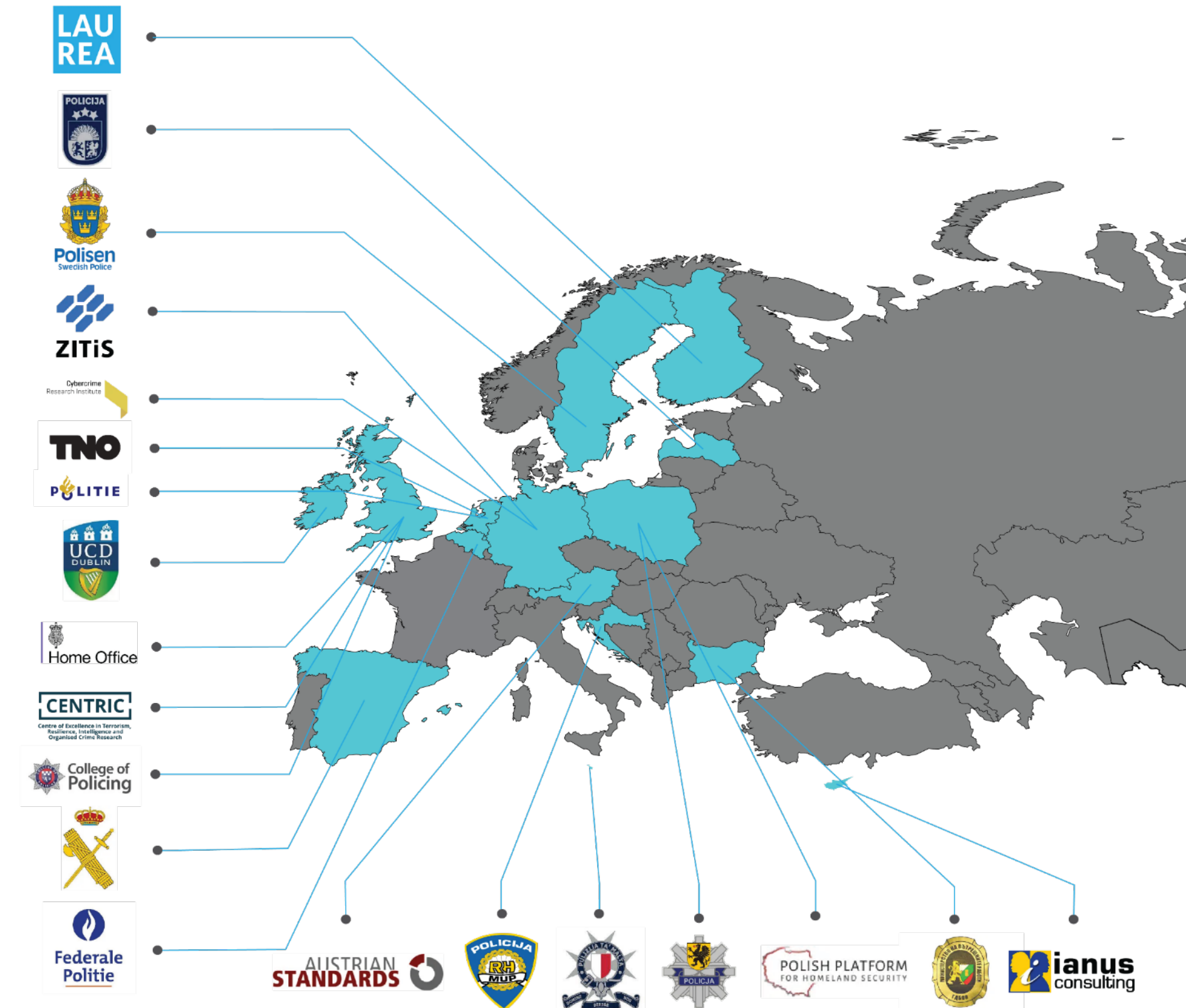
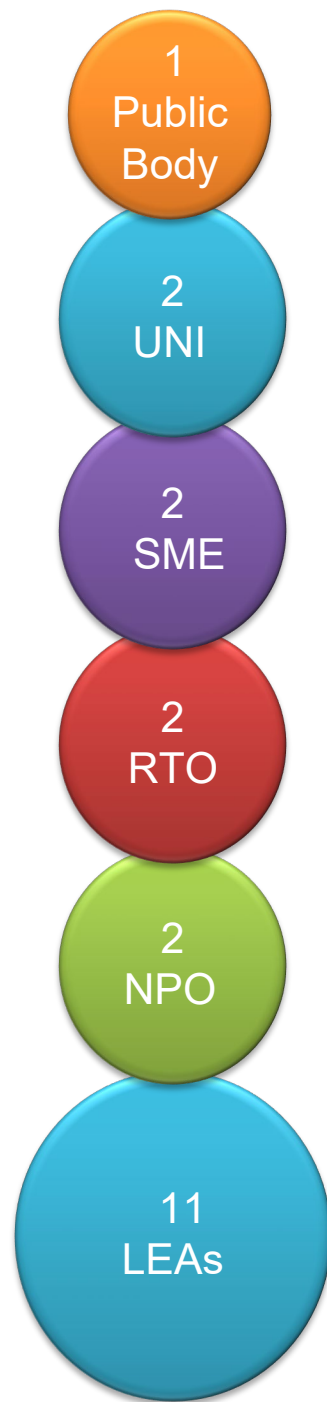


- **TITLE:** Fighting Cybercrime – Law Enforcement Practitioners' Network
- **CALL:** H2020-SU-SEC-2018-2019-2020 (Security); Topic: SUGM01-2018-2019-2020
- **TYPE OF ACTION:** CSA
- **DURATION IN MONTHS:** 60
- **START & END OF THE PROJECT:** May 2021 – April 2026
- **TOTAL BUDGET:** 3 499 881, 25 EUR

LIST OF PARTICIPANTS



Participant No.	Organisation
1	Polish Platform for Homeland Security
2	Netherlands Organisation for Applied Sciences
3	Centre for Excellence in Terrorism, Resilience Research
4	IANUS Consulting Ltd
5	Cybercrime Research Institute GmbH
6	Austrian Standards International
7	Central Office for Information Technology
8	Laurea University of Applied Sciences Ltd
9	University College Dublin, National University of Ireland
10	UK Home Office
11	Provincial Police Headquarters in Gdansk
12	Ministry of Interior of the Republic of Croatia
13	General Directorate for Combatting Organized Crime
14	Swedish Police Authority
15	Guardia Civil
16	Belgian Federal Police
17	Latvia State Police
18	College of Policing
19	The National Police of Netherlands
20	The Malta Police Force



CYCLOPES NETWORK GEOGRAPHICAL REGIONS

Europe

- Austria
- Belgium
- Croatia
- Czech Republic
- Denmark
- Estonia
- Finland
- France
- Germany
- Greece
- Ireland
- Italy
- Latvia
- Lithuania
- Luxembourg
- Malta
- Netherlands
- Norway
- Poland
- Portugal
- Spain
- Sweden
- Switzerland
- United Kingdom

Oceania

- Australia



OBJECTIVES

01

To establish a law enforcement agencies' network across Europe, combating cybercrime

03

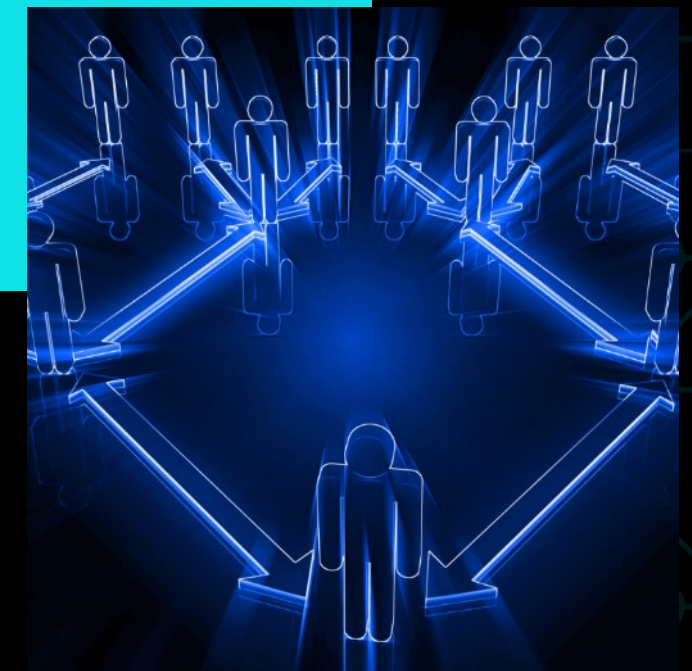
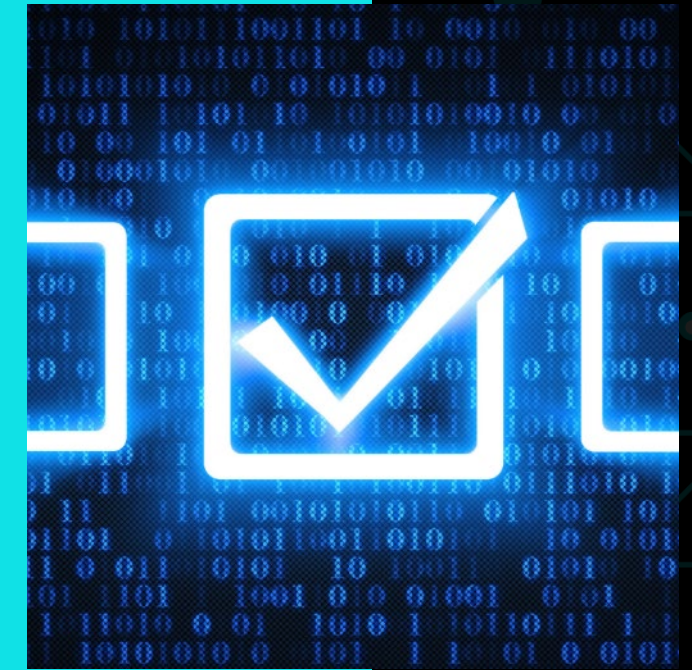
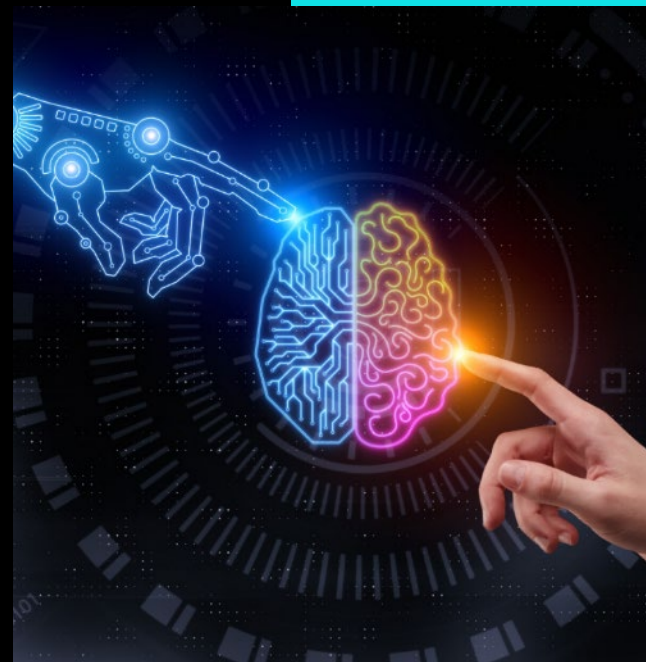
To monitor development of new technologies, research activities and innovations applied to combatting cybercrime

02

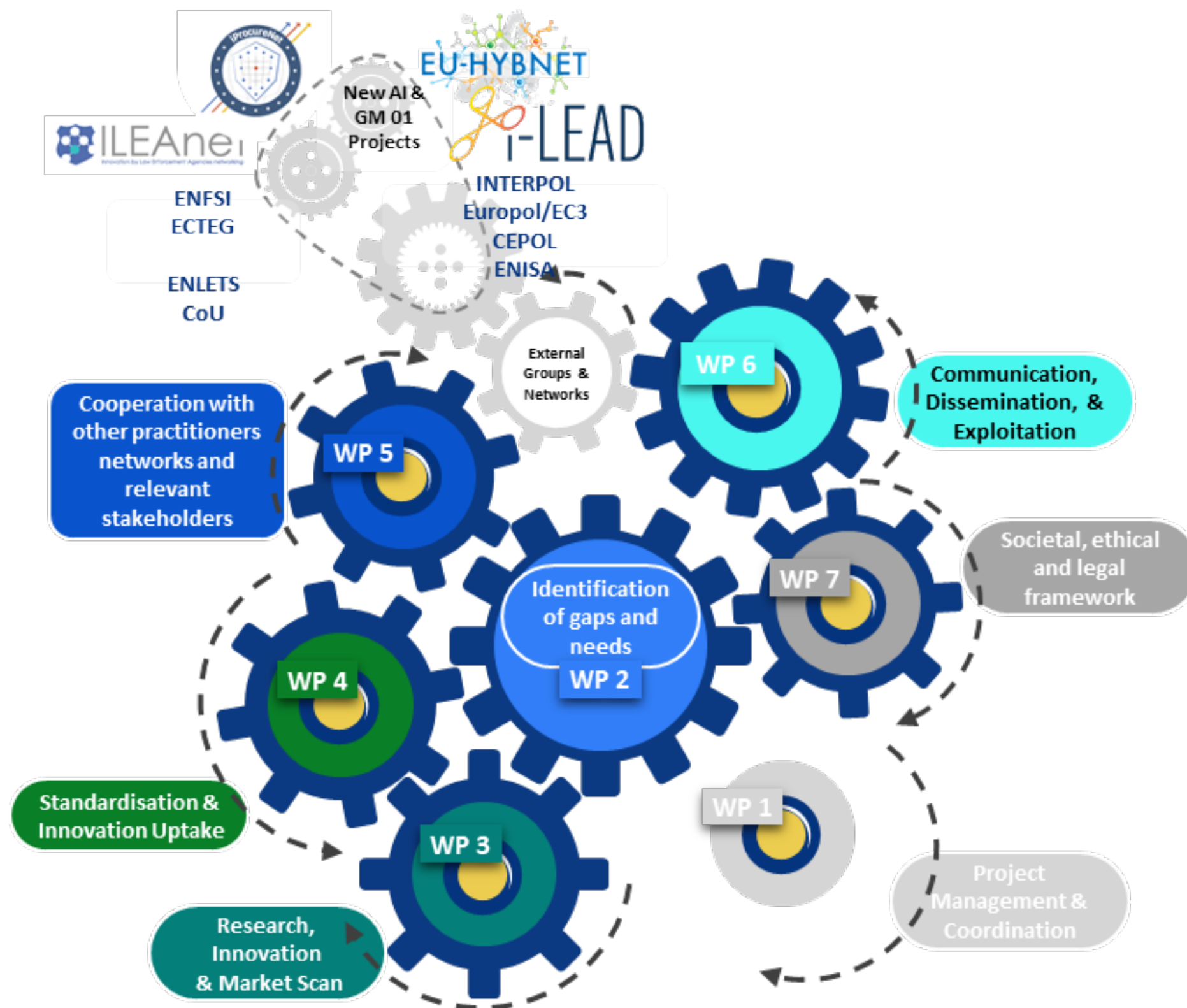
To define the capability gaps and requirements of practitioners fighting cybercrime

04

To cooperate with other networks of practitioners and relevant stakeholders fighting cybercrime



OVERALL CONCEPT OF CYCLOPES PROJECT



COOPERATION WITH RELEVANT STAKEHOLDERS

Established cooperation



Contacted



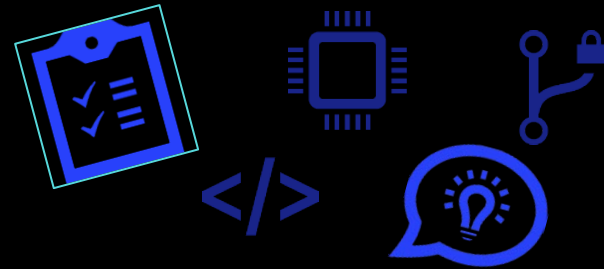
Will be contacted



EUROPEAN NETWORK
OF FORENSIC SCIENCE
INSTITUTES



Latest trends and threats, plus input from external stakeholders (WP5)



- Exploitation of 5G networks
- Cyberstalking and cyberbullying
- Illegal trade on the darknet
- Cryptocurrencies
- Cyberattacks on networks
- IoT – Smart Homes
- Automotive / Smart Transport
- Adverse use of AI
- Use of social engineering
-

Thematic topics highlighted yearly and reviewed by domain leads

Year	Cybercrime: Affecting People	Cybercrime: Affecting Systems	Digital Forensics
2021		Remote Desktop Protocol February 2022 Gdansk	Mobile Devices & Wearable Technologies 15 December 2021 Held online
2022	Social Engineering 30-31 March 2022 Stockholm	Cryptocurrency 7-8 December 2022 Latvia	Automotive Digital Forensics 21-22 September 2022 Munich
2023	Cloud Services Investigations 22-23 February 2023 Vienna	Internet of Things (IoT) Devices 27-28 September 2023 Sofia	Cybercrime related Data & Log Analysis 29-30 November 2023 Madrid
2024	Cyber related Child Sexual Abuse & Exploitation 14-15 February 2024 Valetta		
2025	TBC		

Using a prioritisation technique, the thematic topics are assessed annually and planned for the coming 12 months. The topics not completed in that year will be included in the review for the following year

HOW CAN LEAs BENEFIT FROM CYCLOPES?



INVITATIONS TO CYCLOPES EVENTS

1. PRACTITIONERS' WORKSHOP ON THE TOPICS (PRACTITIONERS ONLY)

- CYBERCRIME – AFFECTING PEOPLE
- CYBERCRIME – AFFECTING SYSTEMS
- DIGITAL FORENSICS

2. ANNUAL JOINT LIVE EXERCISES

AN OPPORTUNITY FOR LIVE TESTING OF NEW INNOVATIVE TECHNOLOGIES AND DIALOGUE BETWEEN PRACTITIONERS, RESEARCHERS AND INDUSTRY/SMES

3. ANNUAL CYCLOPES SEMINAR AND WEBINAR



CYCLOPES COMMUNITY MEMBERS GAIN THE FOLLOWING BENEFITS

ACCESS TO KNOWLEDGE HUB

FIRST-HAND ACCESS TO CYCLOPES DELIVERABLES VIA CYCLOPES KNOWLEDGE HUB



MEET YOUR PEERS TO DISCUSS AND COLLABORATE ON CYBERCRIME FIGHTING APPROACHES

SHARING BEST PRACTICES, IDENTIFYING GAPS, EXPLORING NEW TECHNOLOGIES, AND DISCOVERING NEW INVESTIGATIVE APPROACHES



WORKSHOP AUTOMOTIVE DIGITAL FORENSICS

20 - 21 SEPTEMBER 2022
MUNICH, GERMANY

LAW ENFORCEMENT PARTICIPANTS CAN REGISTER BY
E-MAILING: CONTACT@CYCLOPES-PROJECT.EU

This project has received funding from the European Union's Horizon 2020 - the Framework Programme for Coordination and Support Action (2014-2020) under grant agreement No. 101021669.



LEA PRACTITIONERS' WORKSHOP CRYPTOCURRENCY AS A FACILITATOR FOR CYBERCRIME

7 - 8 DECEMBER 2022, RIGA, LATVIA

LAW ENFORCEMENT PRACTITIONERS
CAN REGISTER BY E-MAILING
anand.knox@homeoffice.gov.uk

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PRACTITIONER WORKSHOP SOCIAL ENGINEERING TO ENABLE CYBERCRIME

DATE & VENUE
30th - 31st MARCH 2022
STOCKHOLM, SWEDEN

CONTACT & REGISTRATIONS
ANAND.KNOX@HOMEOFFICE.GOV.UK

WWW.CYCLOPES-PROJECT.EU



PRACTITIONERS' WORKSHOP INVESTIGATIONS INVOLVING CLOUD SERVICES

VIENNA, AUSTRIA
22 - 23 FEBRUARY 2023

FOR REGISTRATIONS PLEASE CONTACT:
ANAND.KNOX@HOMEOFFICE.GOV.UK



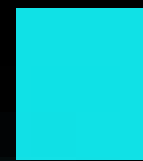
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SOLUTIONS PRESENTED

1. **EMMC EMULATOR** (FORMOBILE) - UNIVERSITY OF PATRAS, GREECE
2. **ADVANCED ACQUISITION LAB** - MSAB, SWEDEN
3. **CLOUDXTRACT** (FORMOBILE) - HOCHSCHULE MITTWEIDA UNIVERSITY OF APPLIED SCIENCES
4. **ARGUS: DETECT AND ANALYSE FILES MODIFIED BY APPLICATION USAGE** - NFI, NETHERLANDS



CYCLOPES WORKSHOPS: PUBLIC & RESTRICTED RESULTS



[HTTPS://CYCLOPES-PROJECT.EU](https://cyclopes-project.eu)



DOWNLOADS



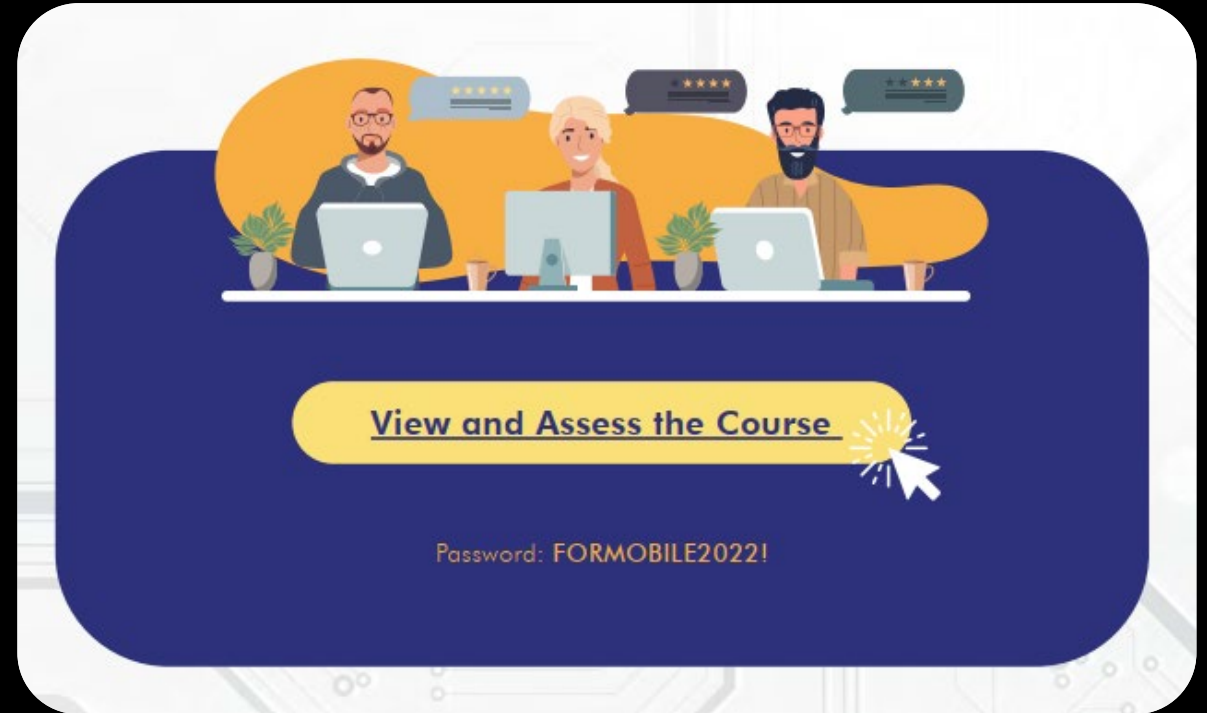
REPORTS

CYCLOPES OTHER RELEVANT ACTIONS



Mobile Forensics for Prosecution and Judges - Building on FORMOBILE's Foundations

The CYCLOPES network is gathering relevant stakeholders to review and contribute to future improvements for the FORMOBILE training course developed between 2019 & 2022.



COLLABORATION



<https://cyclopes-project.eu>

- Joint Live Exercises

Crypto Assets as a Facilitator of Cybercrime

📍 Zagreb Police Administration HQ, Croatia
📅 18th - 20th April, 2023

LEA PRACTITIONERS – SAVE THE DATE!
SOLUTION PROVIDERS – DO YOU SUPPORT CRYPTO ASSET INVESTIGATIONS?

APPLY TO PRESENT

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JOINT LIVE EXERCISES (APRIL, CROATIA)

- Scenario Building
- Understanding Training Requirements
- Presenting Training Experiences

AUTOMOTIVE STANDARDS & TRAINING

- Participation in Discussions
- Helping to shape the next steps





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PROJECT COORDINATOR



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COMMUNITY ENGAGEMENT



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THANK YOU

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