ILEAnet: Innovation by Law Enforcement Agencies networking

Coordinator:

Thierry Hartmann
French Ministry of Interior
thierry.hartmann@interieur.gouv.fr

This project has received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement No. 740714
ILEAnet at a glance

Horizon 2020 Secure Societies programme

**Topic:** H2020 SEC-21 GM 2016-2017 “Pan European Networks of practitioners and other actors in the field of security”
a) Practitioners (end-users) in the same discipline and from across Europe

**Budget:** 3 482 146,25 €
**Duration:** 5 years
**Project start:** 1\textsuperscript{st} of June 2017

**Consortium:** 19 partners from 16 European Countries, most of them are practitioners

⇒ Unique network led by the practitioners themselves
<table>
<thead>
<tr>
<th>Organisation</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>French Ministry of Interior</td>
<td>France</td>
</tr>
<tr>
<td>Ecole Nationale Supérieure de la Police</td>
<td>France</td>
</tr>
<tr>
<td>Deutsche Hochschule der Polizei</td>
<td>Germany</td>
</tr>
<tr>
<td>Hungarian National police, bomb unit</td>
<td>Hungary</td>
</tr>
<tr>
<td>Italian Public Safety Department, Ministry of Interior</td>
<td>Italy</td>
</tr>
<tr>
<td>Police Service of Northern Ireland</td>
<td>United Kingdom</td>
</tr>
<tr>
<td>ISEM INSTITUTE</td>
<td>Slovakia</td>
</tr>
<tr>
<td>Unitad Central Intelligencia Criminal</td>
<td>Spain</td>
</tr>
<tr>
<td>ARTTIC</td>
<td>France</td>
</tr>
<tr>
<td>University College Dublin, Centre for Cybersecurity &amp; Cybercrime Investigation</td>
<td>Ireland</td>
</tr>
<tr>
<td>Latvian Police, International Department</td>
<td>Latvia</td>
</tr>
<tr>
<td>European Forensic Initiatives Centre</td>
<td>Poland</td>
</tr>
<tr>
<td>Ministry of Public Security</td>
<td>Israel</td>
</tr>
<tr>
<td>Estonian Police and Border Guard Board</td>
<td>Estonia</td>
</tr>
<tr>
<td>Ministry of Interior – Bulgaria</td>
<td>Bulgaria</td>
</tr>
<tr>
<td>Cyprus Police</td>
<td>Cyprus</td>
</tr>
<tr>
<td>Police of the Czech Republic</td>
<td>Czech Republic</td>
</tr>
<tr>
<td>Romanian Ministry of Internal Affairs - Directorate General Logistics</td>
<td>Romania</td>
</tr>
</tbody>
</table>
Law Enforcement Agencies (LEAs) face unprecedented geopolitical, societal and technological challenges.

3 immediate core priorities have been identified in the European Agenda on Security:
- Terrorism and foreign terrorist fighters
- Serious and organised cross-border crime
- Cybercrime

Plus additional priorities such as migration

Research and innovation (R&I) is an essential tool to stay abreast of evolving security needs.
European Needs

Help emerge R&I strategies centred on LEA challenges and priorities in line with the European Agenda on Security.

Render this R&I effective through structured dialogue between researchers and practitioners.

Monitor and analyse the outcome of the FP7 and H2020 Secure Societies projects.

Favour the uptake of their results in the form of solutions, standards, best practices and policy evolutions.
ILEAnet Rationale

Science, Innovation and Standardization in the field of LEAs face a range of challenges:

- LEAs need to better understand and express their R&I needs to address the challenges they face
- LEAs have difficulties to integrate innovative tools in their approach, both in the field of technology and social and human sciences
- Many practical opportunities to better understand and develop innovative effective solutions are not and perhaps cannot be seized by the current structures and processes
- Many R&I results do not match LEAs’ needs and challenges
- The dialogue between the researchers, academics, industry and LEAs is limited and not sufficient to develop and foster the uptake of innovative solutions
- As compared with other areas, standardization of LEA needs and practices is underdeveloped
- LEAs are overloaded by critical operational work and have little resources to dedicate to science, innovation or standardization.
ILEAnet Mission

“Build and develop a sustainable organisational LEA practitioners network focused on R&I addressing LEA challenges, together with a community of individuals, including practitioners and experts from academia and industry, interested to exchange and collaborate in this area”

Based on two approaches:

1. *Top-down*: Function as a network of organisations, aligned with existing institutional structures and operate with respect to their corresponding institutional mandates and operational set-ups → ILEAnet Network

2. *Bottom-up*: Function as a community of people interested in innovation centred collaboration thus facilitating innovation through best practice exchange and collaborative RDI projects addressing key LEA challenges → ILEAnet Community

Supported by an online community platform enabling professional social networking and mutual online assistance related to new solutions and best practice to address LEA challenges.
ILEAnet National Contacts

ILEAnet is organised around ILEAnet National Contacts (INC): 

• A dedicated ILEAnet consortium member or a LEA representative from all involved member states acting as a hub 
• Responsible for good functioning of the national networks 
• Responsible for inviting new members of the ILEAnet Online Platform 
• Together with the Scientific Coordination, ensure good quality of the online exchanges 

Visit www.ileanet.eu to find out who your national contact is.
ILEAnet Concept: Annual Cycles

1. Practitioner Challenges & Needs
   - Definition
   - Prioritisation
   - Analysis

2. WP2: Law Enforcement Challenges & Needs
3. WP3: ILEAnet Knowledge Factory
4. WP4: ILEAnet Scouting Activities

- Updated Expectations and Guidance from ILEAnet partners
- Identification of State of the Art
- Gaps, Requirements, Opportunities, Priorities analysis
- ILEAnet wiki

- RDI Roadmap
- Standardization
- Feedback

Wiki
Best practice
Project portfolio
RDI Roadmap
Standardisation
ILEAnet Main Outcomes

The (organisational) ILEAnet Network and the (inter-personal) ILEAnet Community based on active social networking

A set of regularly updated reference tools:

- The ILEAnet Charter
- The ILEAnet Knowledge Factory
- The ILEAnet Project Portfolio
- The ILEAnet RDI Roadmap

To strengthen LEA innovation at EU level in line with the global complex challenges with which LEA have to cope
**Expected Impact**

- Common understanding of innovation potential, more widely accepted understanding, expression of common innovation and standardization needs among practitioners in the same discipline.

- Synergies with already established European, national and sub-national networks of practitioners.

- More articulated and coordinated uptake of innovative solutions among practitioners from different disciplines who are often called to act together to face major crisis.
ILEAnet Online Platform

“The place to ask questions you have and receive answers you need”
ILEAnet Online Platform

The ILEAnet Online Platform supports the ILEAnet Network and Community.

Its main aim is to:

- Allow for professional networking
- Structure and facilitate the expression of practitioners’ needs
- Allow for dialog and exchange between the practitioner organisations and between individuals
- Connect the practitioners with the world of research & innovation, create bridge between practitioners and academics, industries, policy makers, etc.

Such dialog will allow practitioners to influence research, development and innovation and thus to steer future efforts and funding to the initiatives and tools that really are useful for them.
ILEA.net Online Platform

Who can join the Network+Community?

As a first step, only practitioners can join the Network+Community on the ILEA.net Online Platform and start exchanging. In the future, selected academics profiles will be invited to join based on their expertise.

Do you want to join?

- Be a practitioner (police officer, a government agent…)
- Receive an invitation from the local INC to join the Network+Community
- Use your professional governmental e-mail address to have your subscription validated
- Create a profile with the real identity (no avatars please)
- Enrich your profile with a photo, expertise, interests, etc.
- Accept the ILEA.net Charter (terms and conditions)
- Browse freely in the ILEA.net Network+Community! Ask questions to other practitioners, read what is currently discussed locally or on European level, join sub-groups of your interest, participate to events, read interesting reports…
ILEAnet Online Platform
Evolving structure

LOG IN

Community Management Tool

Group x
Group y
Group z

ILEAnet Network & Community (protected group)

Migration
Organised crime
Cyber

...other thematic/national sub-groups

Border Control
Education and Training
Intelligence, ...

ILEAnet France
ILEAnet Spain
ILEAnet Consortium
ILEAnet National Contacts

Innovation for Law Enforcement Agencies networking

28/11/2017 15
ILEAnet Online Platform
Is it secure?

The ILEAnet Online Platform is based on an existing tool – Collaborative Management Tool (CMT):

- Secured professional collaborative tool hosted in France
- Used for other security projects funded by the Horizon 2020

Security is provided at 2 levels:

- On the server with a firewall (see image below)
- On the platform itself: each user is validated manually based on his or her e-mail

Remember:
No EUCI = EU Classified Information must be divulged by the users on the tool!
ILEA.net Online Platform

How does it work?

- Ask questions and read what is going on
- Check out the News
- Register to interesting events, such as ILEA.net Workshops
- Manage your account

Scroll down to see the sub-groups
Thierry Hartmann

First name: Thierry

Title: Mr

Organisation: French ministry of Interior - International Cooperation Department

Position: Head of Division - Projects, Financing and Partnership

Phone number landline: +33 1 40 87 80 85

Country: FRANCE

City: PARIS

Postal Code: 92000

Address: 106, rue des Trois Fontanots 92000 NANTERRE

Category of stakeholder: LAW ENFORCEMENT AGENCY

Area(s) of expertise:

- Chief superintendent. Graduate of the University of Strasbourg (political science) he works for more than 28 years in the French National Police in several positions as well in the criminal police as in public safety police departments. Advisor of the general director of the French National Police between 2003 and 2007 he acquired in these different positions a solid experience of police organizations management and project management. Challenges from community policing, coordinating cross border operations, crime fighting, security of international summits (G8 in Evian 2003 and G7 in Elmau 2015), NATO Summit in Strasbourg 2009,

but also administrative tasks. He acquired a wide range of competencies regarding the main tasks of law enforcement agencies. Former French liaison in Switzerland (2003) and Germany (2011 to 2015) he has been involved in the German-French cooperation in the area of civil security research (organization of workshop with the German Police University).
For more information, please contact:

**The Coordinator:**
Thierry Hartmann
Head of the Multilateral Projects and Partnership Division of the International Cooperation Department of the French Ministry of Interior
thierry.hartmann@interieur.gouv.fr

**The Network Secretariat:**
Sara Vinklatova
Project Manager
ARTTIC
Ileanet-arttic@eurtd.com

or visit [www.ileanet.eu](http://www.ileanet.eu)

Thank you for your attention!