popAI blueprint an EU AI hub supporting ethical AI in policing

Eleonora Fiori (Local Police City of Turin)

eleonora.fiori@collaboratori.comune.torino.it

Paola Fratantoni (Zanasi & Partners)

paola.Fratantoni@zanasi-alessandro.eu

The concept of an EU AI hub

Our ambition

"There is an opportunity for a robust formation of the "AI Security" ecosystem, under democratic, human-centric terms, identifying human, social and organisational aspects related to the use of AI tools for Law Enforcement…

popAI aims to create a **structural ecosystem** *that will become the European AI Hub for the Law Enforcement…*
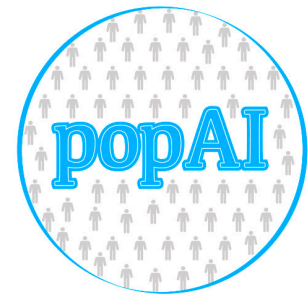
popAI will provide the foundation that **will foster an active, ongoing dialogue** *within and between diverse ecosystem stakeholders…*

This AI hub for LEAs will **support AI implementation and usage** *and will act as a gravitational point of AI-efforts related to LEAs…"*

popAI proposal (2018)

The need for an EU AI hub

The security domain is populated by multiple actors, ranging from LEAs to technology providers to citizens.

Key Trends

- AI ethics and data privacy in the civil security domain

- Practical tools and resources to implement ethical AI guidelines

- Collaboration between law enforcement and AI ethics experts
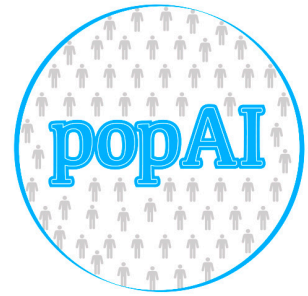
Barriers

- Resistance to change and traditional practices

- Limited awareness and understanding of ethical AI principles

Drivers

- GDPR and data protection regulations

- Public demand for transparent and accountable AI systems
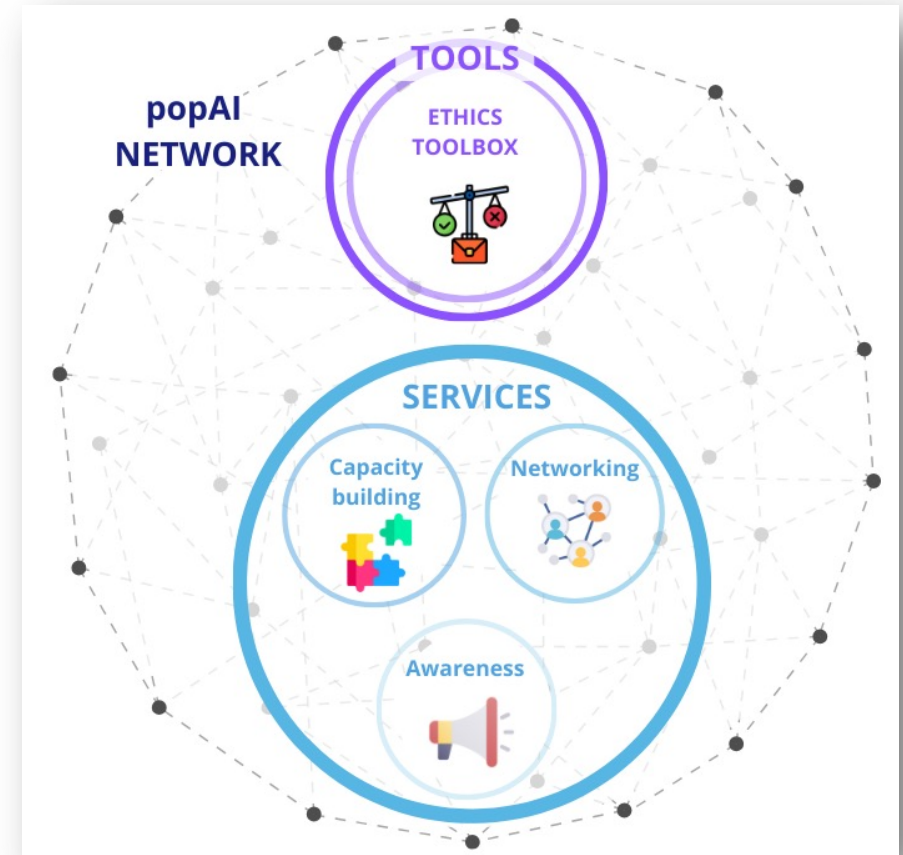
- Value of responsible adoption
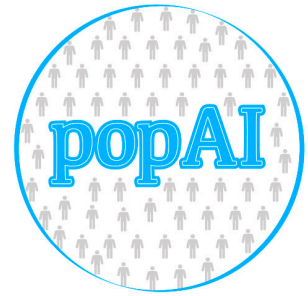
The Structure of the EU AI hub

This AI hub will rely on the work and the activities performed within popAI project while aiming to last also beyond the duration of the project.

The hub, indeed, gathers the exploitable results of the project and represents a way to "keep alive" the results of the work and activities performed within the project.

The popAI European AI Hub for LEAs consists of three pillars: the **network,** the **tools** and the **services.**
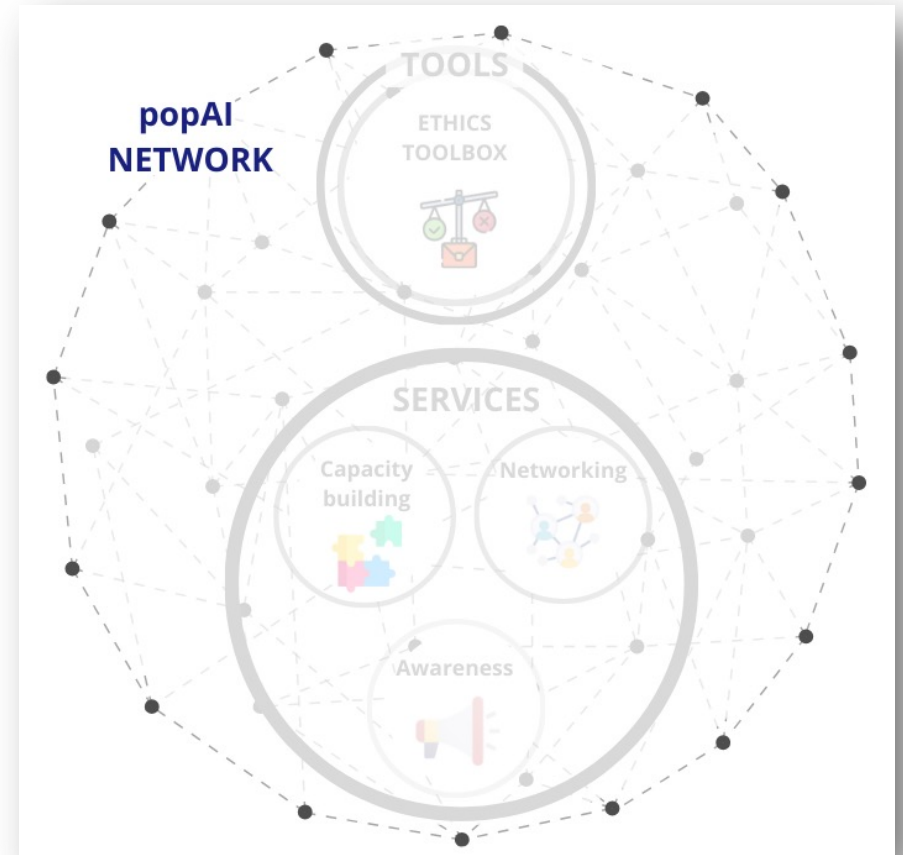
The Network

It represents one of the strengths of popAI project.

It gathers popAI consortium members and Stakeholder Advisory Board, sibling and related projects, and the multiple categories of actors involved in the AI domain.

The network allows to facilitate interactions and exchange of perspectives, and it is meant to further stimulate discussions and knowledge sharing.
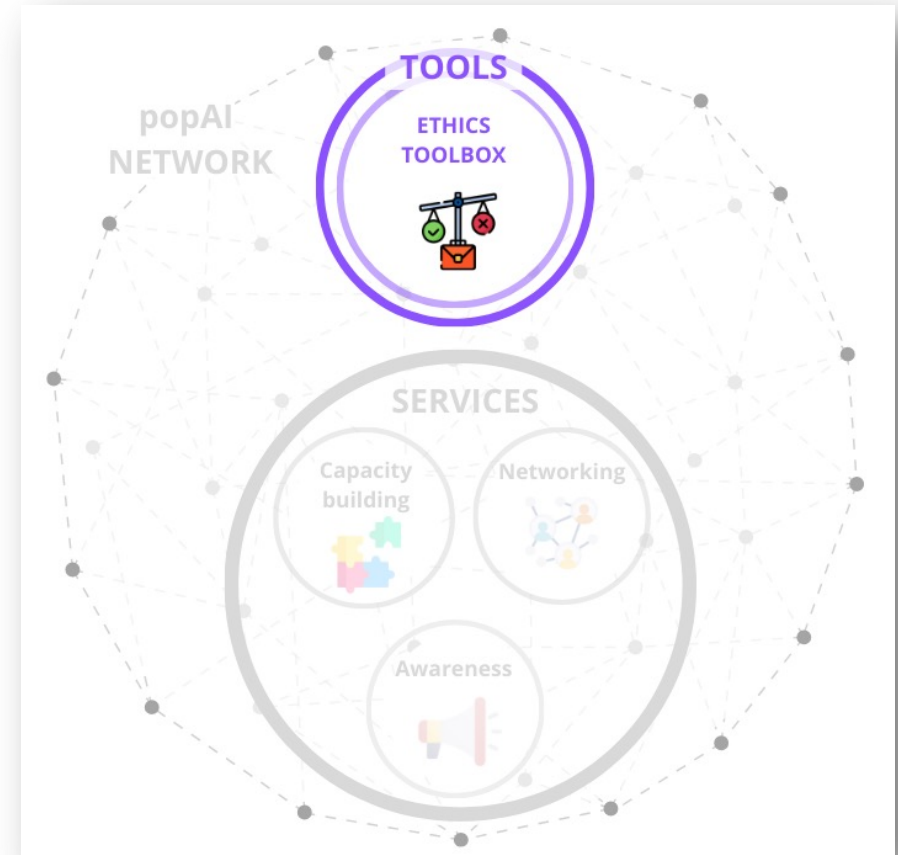
The Tools

Tools are those practical instruments that would be available within the hub.

The first tool is the **Ethics toolbox**, a practical instrument that helps LEAs, researchers, policymakers and citizens to navigate in the field of AI ethics.

The Toolbox comprises three resources: **educational videos**, an **interactive taxonomy** and **technology briefs**.

These tools will be updated throughout time, thus constantly providing new supporting means for LEAs and other stakeholders.
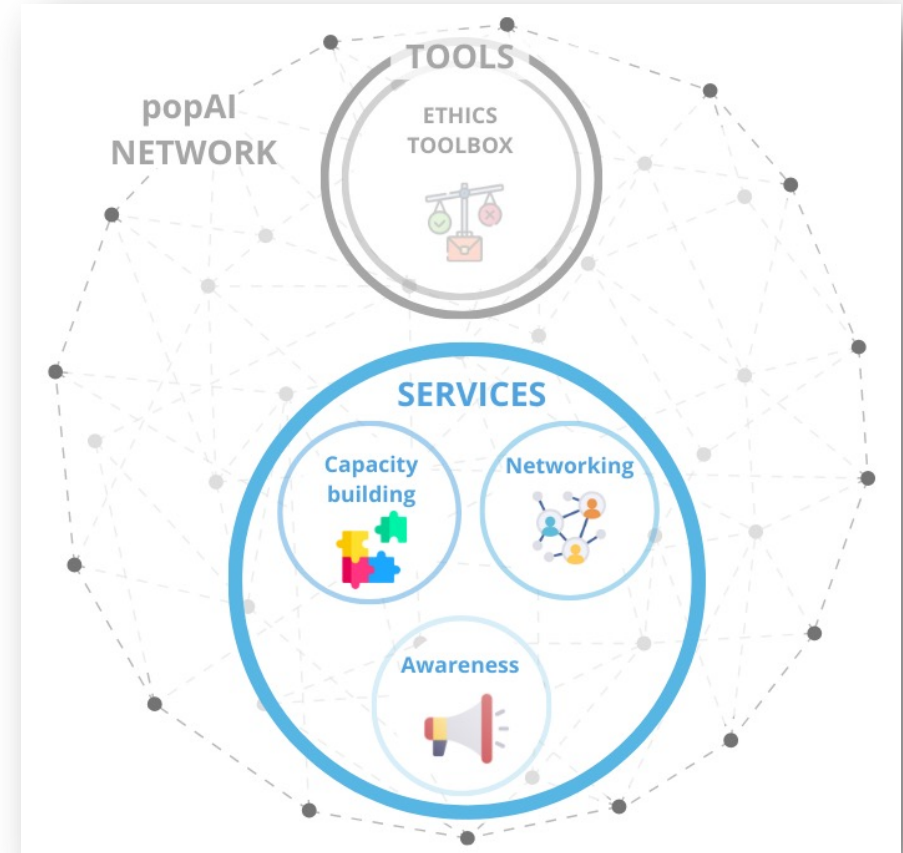
The Services

Services include multiple categories of activities and derive from the work carried out within the project.

They offer methodologies and *know-how* that can be further used in the future.

Services include:

- ✓ **capability building services** (e.g. roadmaps, best practices, training)

- ✓ **networking services** (e.g. stakeholder mapping, policy labs, photo competition, workshops)

- ✓ **awareness services** (e.g. recommendations, roadmaps, crowdsourcing activities)

The future of the hub

The hub is intended to be implemented **beyond** the duration of popAI project.

It is meant as a **modular hub** that could be expanded and extended in the future with new services and tools.

Such services and tools could come from the ongoing research work of other projects (e.g. ALIGNER, STARLIGHT and other cluster projects) as well as from the collaboration with the stakeholders (e.g. CSO, European institutions, etc.).

This would ensure the continuation of the work, while opening up **opportunities** for establishing **new partnerships** with other projects.

Thank You!

Contact us
Project Coordinator
Dr Dimitris Kyriazanos
info@pop-ai.eu
tel: (+30) 210 650 3150
National Centre for Scientific Research "Demokritos" (Greece)

popAI

DEMOKRITOS
NATIONAL CENTRE FOR SCIENTIFIC RESEARCH

TRILATERAL RESEARCH

eticas FOUNDATION

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iti Information Technologies Institute

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ecas
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Hochschule für den öffentlichen Dienst in Bayern
Fachbereich Polizei

POLICÍA MUNICIPAL Madrid
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