



Procurement as key issue for innovation uptake

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Clive Goodchild, BAE Systems / ENCIRCLE

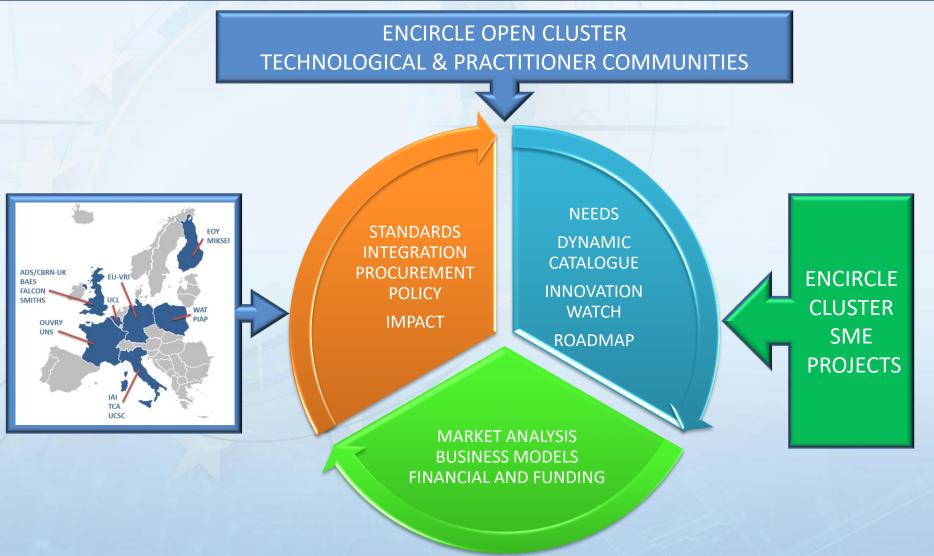
Bartosz Kozuch, Polish Platform for Homeland Security / i-LEAD





ENCIRCLE Concept







Dynamic Catalogue by the Numbers





ENCIRCLE Network and Group Forum



302 Identified GAPS

347 Identified NEEDS

Gathered so far in the catalogue including



Finished and Running CBRNe Projects Listed on the ENCIRCLE Website













79 → ♦







39
Projects
in the ENCIRCLE

Catalogue

COSMIC, EU-SENSE
TERRIFIC, SERSING,
EU-RADION
signed agreements
with ENCIRCLE





INNOVATION - LAW ENFORCEMENT AGENCY'S DIALOGUE



Bartosz Kożuch

Polish Platform for Homeland Security

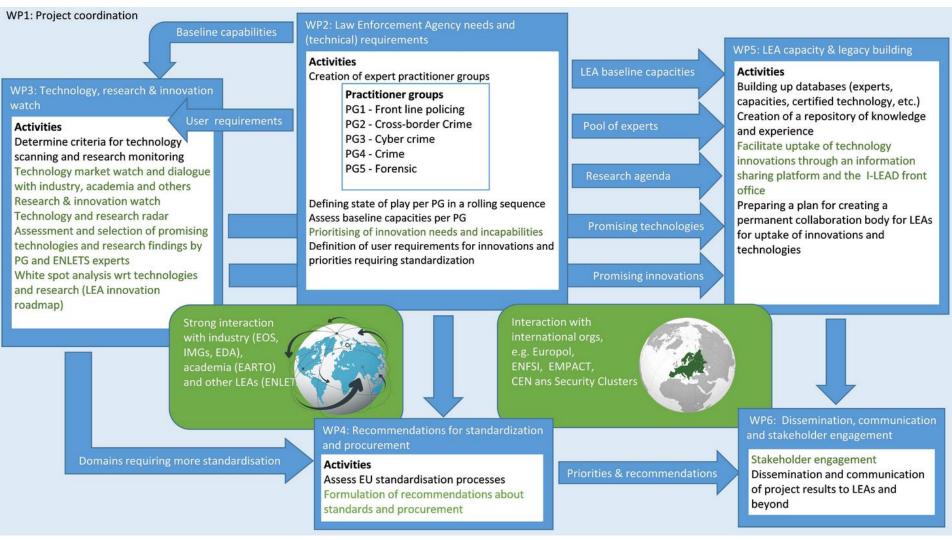




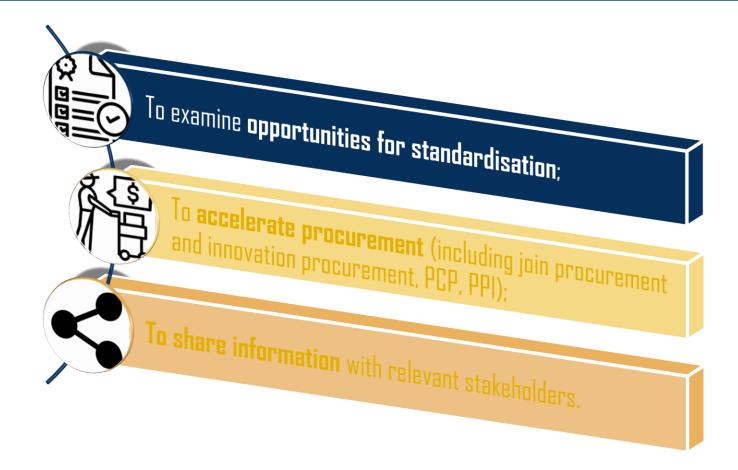
ILEAD CONSORTIUM:



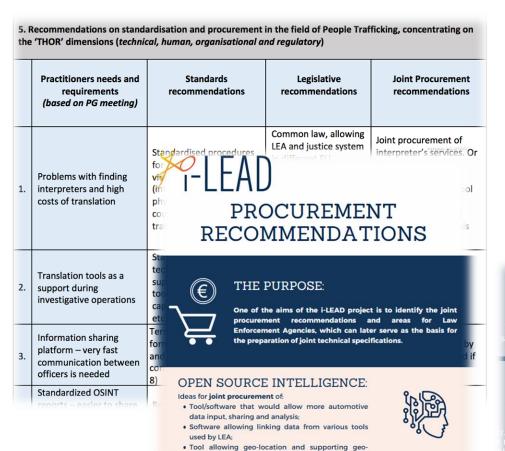
ILEAD APPROACH:



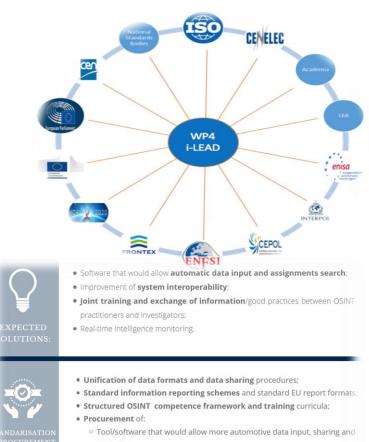
ILEAD WP4 AMBITIONS & OUTCOMES:



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spacial standards.



Software allowing linking data from various tools used by LEA;
 Tool allowing geo-location and supporting geo-spacial standards.

1-LEAD is funded by the European Union's Horizon 2020 - Research and Innovation Framework

KEY FINDINGS:

- It is constantly needed to organize dedicated training for LEA, focused on Innovation Partnership – how to implement it in practice;
- 2. It is needed to raise the awareness about PCP, PPI and Innovation Partnership initiatives, highlighting that risk is natural element of Procuring of innovation solutions and it should be accepted, especially by decision makers.

THANK YOU!



Innovation by developing a European Procurer Networking for security research services

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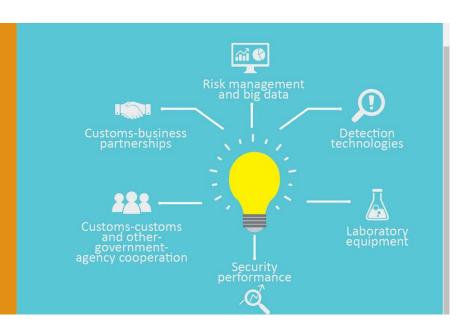
PEN-CP in a nutshell (March 2021)

PEN-CP Customs Partners

- Albania
- Austria
- Belgium
- Estonia
- Latvia
- · Lithuania
- Hungary
- Ireland
- Macedonia
- Netherlands
- Norway
- Slovakia
- UK









RESEARCH & ADMINISTRATION PARTNERS

- · TU-Delft (Netherlands)
- · UNIL (Switzerland)
- · ARTTIC (France)
- · CBRA (Switzerland)



Tangible outcomes

Light innovation instruments

Advanced innovation instruments

Standardization roadmap

Training materials

Policy and RTD briefings

Resource pooling

Follow PEN-CP online!

PEN-CP online & social media:

- <u>https://www.pen-cp.net/</u>
- https://pencast.podbean.com/
- https://www.facebook.com/groups/pencp
- https://www.linkedin.com/groups/8183667/
- https://twitter.com/PENCP_NET_
- https://youtu.be/OXwQPHHS5Ls
- https://www.researchgate.net/project/PEN-CP-EU-H2020













Open calls by PEN-CP: https://cmt.sym.place/groups/profile/302707/pen-cp-innovation-instruments-and-innovation-events

Download PEN-CP Annual studies on Parcel flows & External data here: https://www.pen-cp.net/announcements

WCO News Issue 88 (Feb.2019): https://mag.wcoomd.org/magazine/wco-news-88/the-pen-cp-project/