

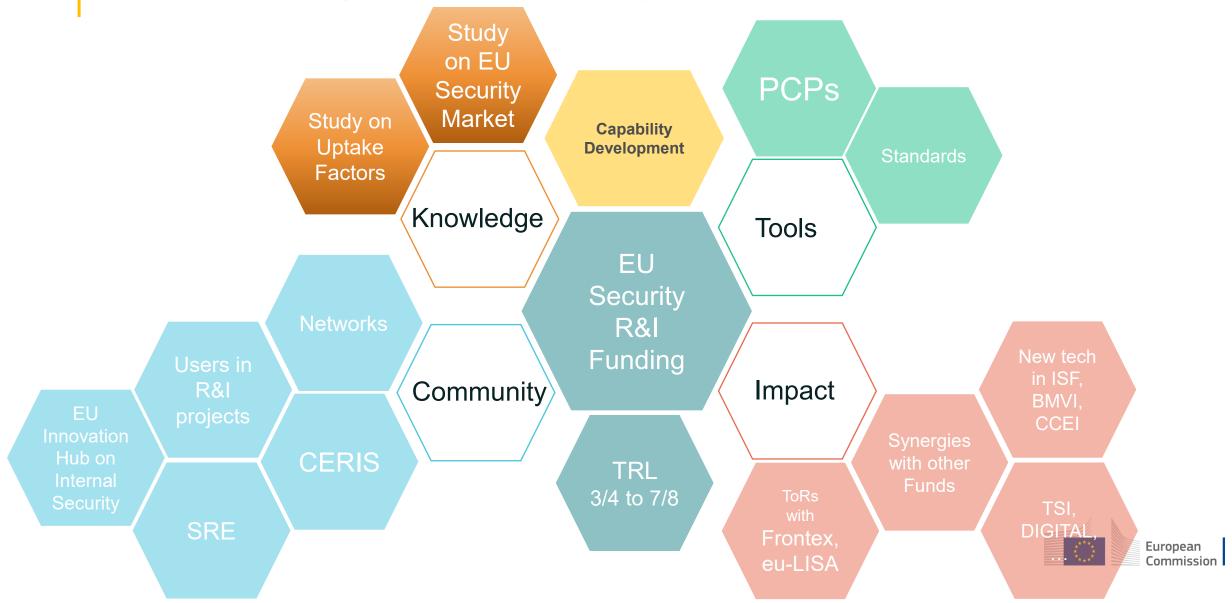
"Innovation Procurement"

Thursday, 06 July 2023

CERIS SSRI event on "Innovation Procurement"

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Addressing civil security innovation in the EU



HE CLUSTER 3: Civil Security for Society

A work programme structured in 6 destinations



Capability-based approach

End-User oriented

Societal dimension

Synergies and market creation



Meeting Capability Requirements

- R&I activity focusing on the final use of the generated knowledge and innovative technologies
- Capabilities expressed in terms of THREATS and NEEDS
- Non-prescriptive in terms of technologies, except when:
 - Technology itself can be a source of threat or a cannel for its propagation;
 - There is a push at programme level for the development of strategic technologies;
 - There is a need to give continuity to previous research on one technology that proved effective to address a particular need.



Capability-Based Uptake for civil security R&I

- EBCG Capability Roadmap
- National or EU Capability need assessments for LEAs etc

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Capability Based Approach

Civil Security R&I

- Horizon Cl.3 / H2020 SC7 / FP7 SEC
 - RIA > IA > PCP/PPI
- National R&I Funds and Instruments

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- EIC / SME Inst
- Public or private capital or grants to innovators

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Support to supplydriven innovation for civil security Integration, testing, procurement, deployment, training...

- EU thematic and structural funds DIGITAL, ERDF, RescUE, TSI, OLAF, ...
- National procurement strategies and funding
- Private market

Support to demanddriven innovation for civil security

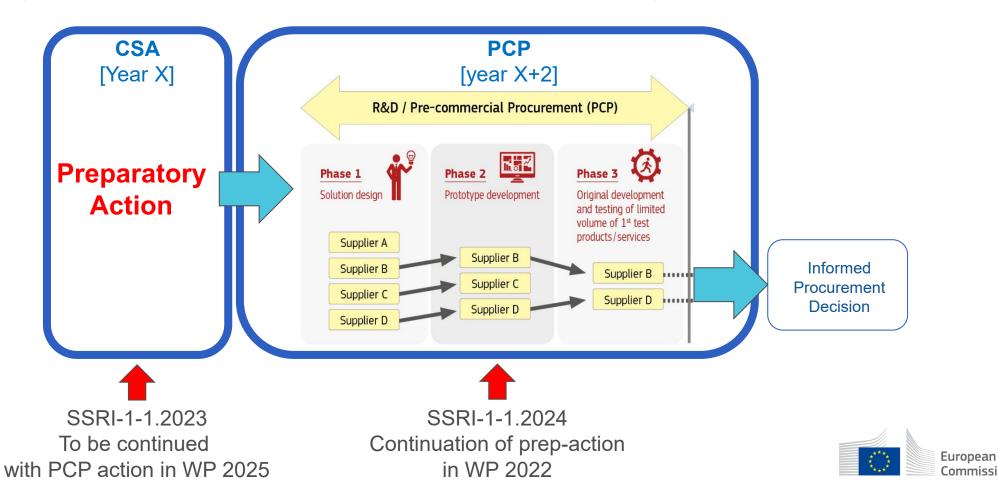
- EU Home Affairs
 Funds
- National funding

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Innovation Procurement

- PCP projects contribute to overcoming barriers to innovation uptake in civil security
- A two-stage approach for the implementation of PCP for security



Commission

2023-SSRI-01-01: Open grounds for pre-commercial procurement of innovative security technologies

- CSA -> Pre-Commercial Procurement action.
- Oriented to the acquisition of R&D services for the development of innovative technologies, systems, tools or techniques to enhance border security, to fight against crime and terrorism, to protect infrastructure and public spaces, and/or to make societies more resilient against natural or human-made disasters.

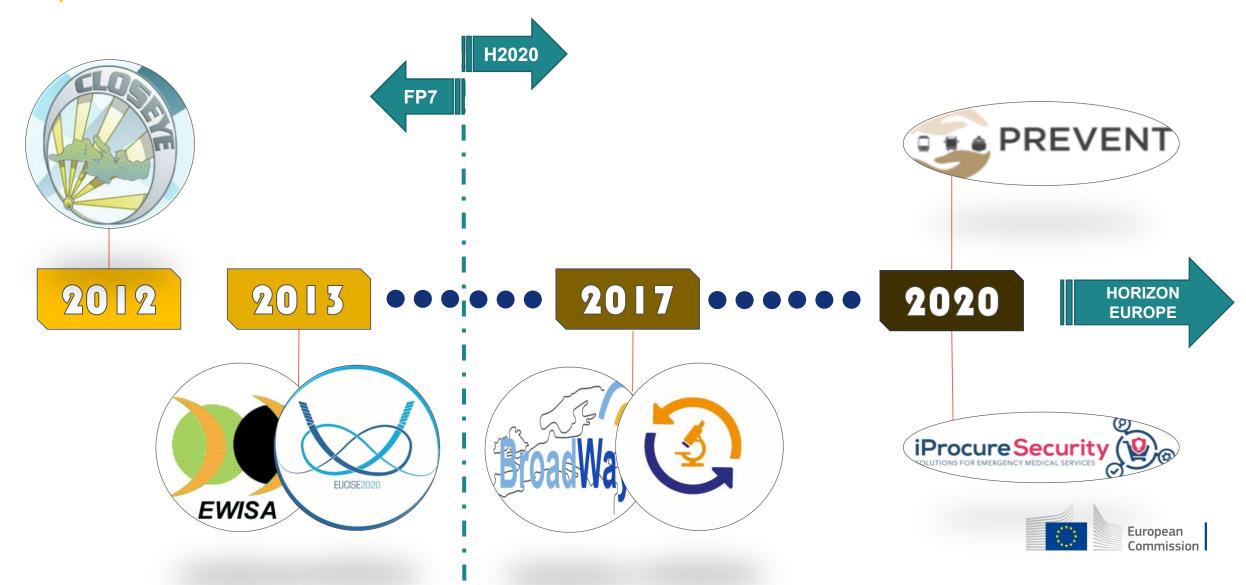
But why are CSAs important?

- give the opportunity to applicants to consolidate the demand side
- de-risk and prepare the grounds for a successful PCP
- save resources and time

This topic requires the participation, as beneficiaries, of at least 6 end-user organisations as well as at least 3 public procurers from at least 3 different EU Member States or Associated Countries.



EU-funded Security PCP projects



Thank you



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