



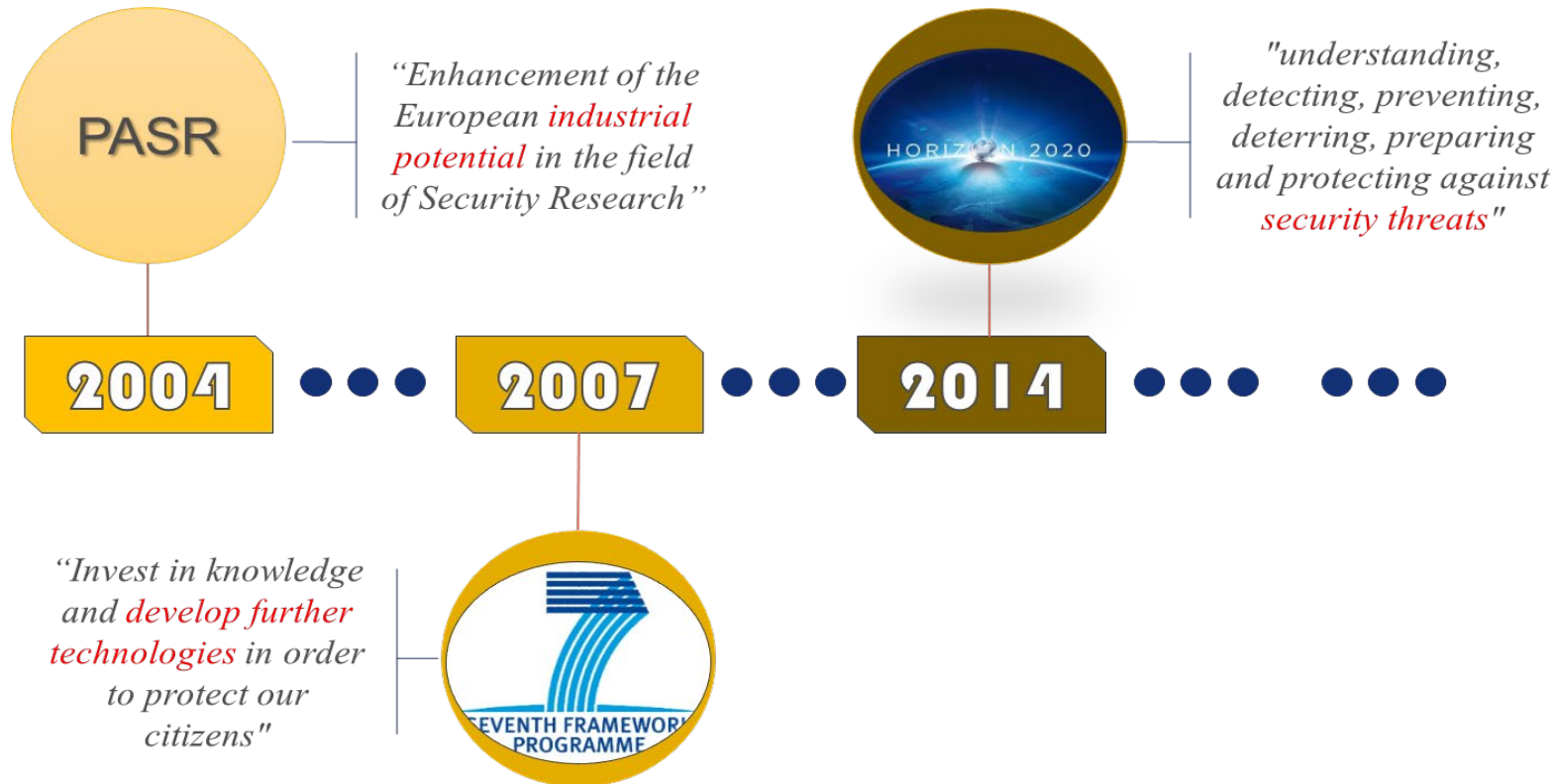
EU Security Research and other funding opportunities

SecurIT project – Final Event

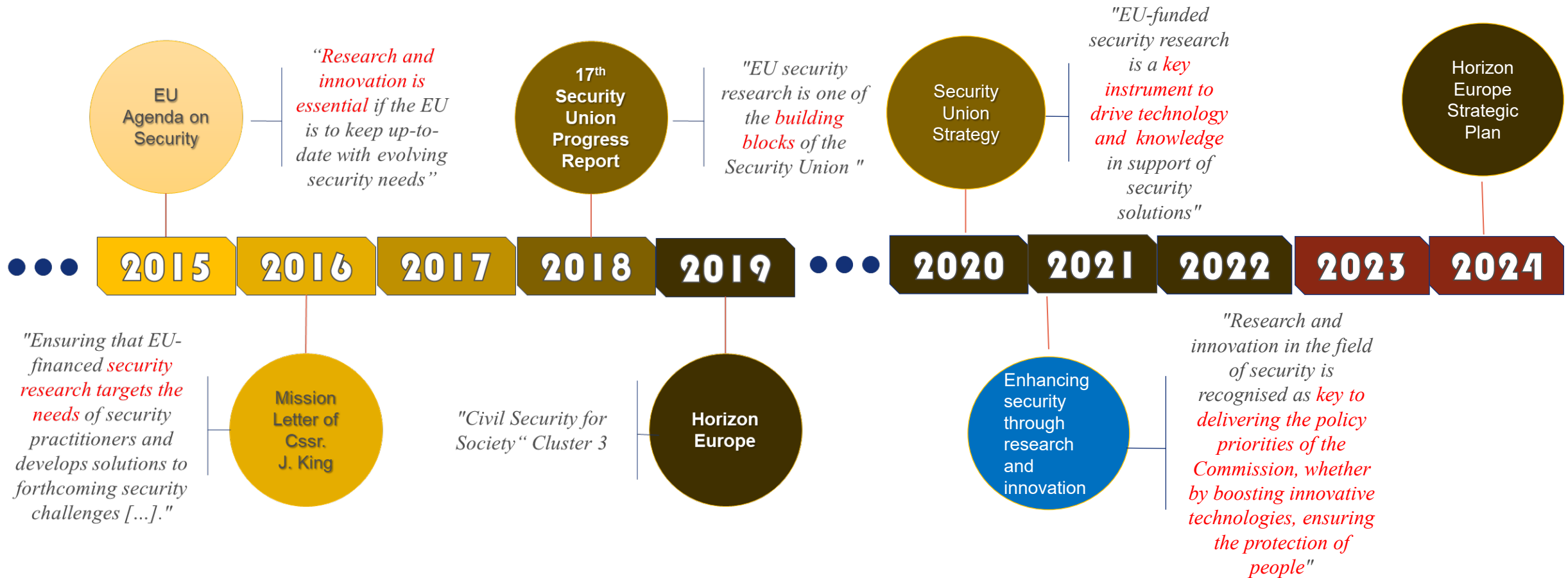
21 May, 2024, Paris

*Giannis Skiadaresis
SSRI Area Coordinator
DG HOME - Innovation and Security Research
European Commission*

EU-funded Security Research: Then and now

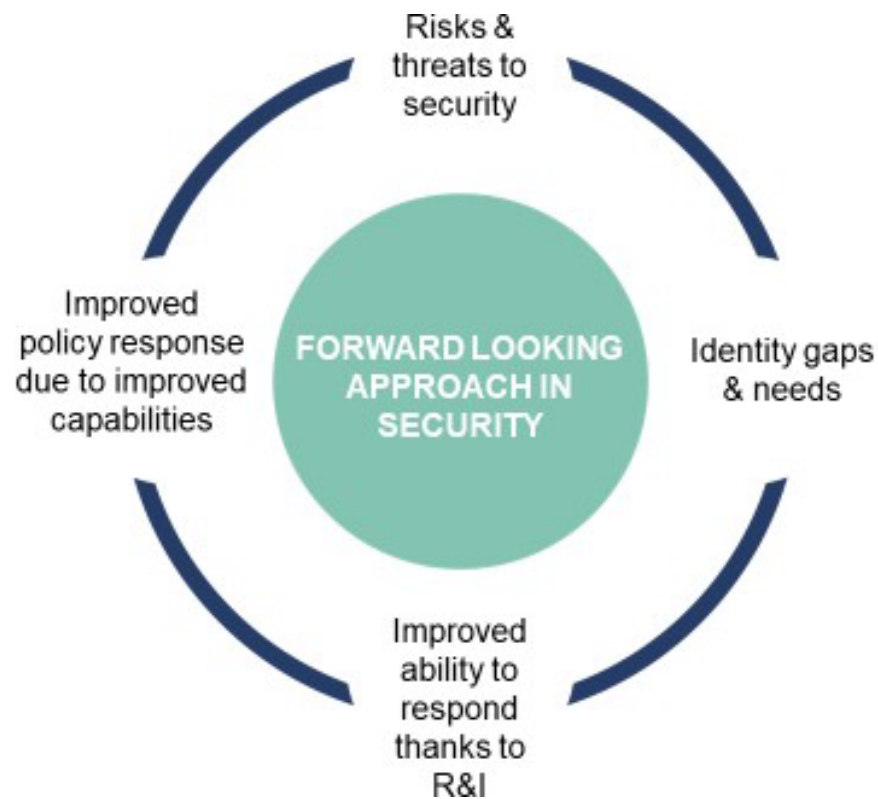


EU-funded Security Research: Then and now



Pursuing a forward-looking capability-driven approach in security

- Move from a reactive to a proactive approach in security, based on foresight, prevention & anticipation.



Challenges:

COVID, extreme weather events, pressure at external borders, crime, terrorist attacks, hybrid attacks etc.

Use tools & actors

referred to in Commission staff working document (2021) 422 final: CERIS, EU Innovation Hub for Internal Security, EU agencies etc.

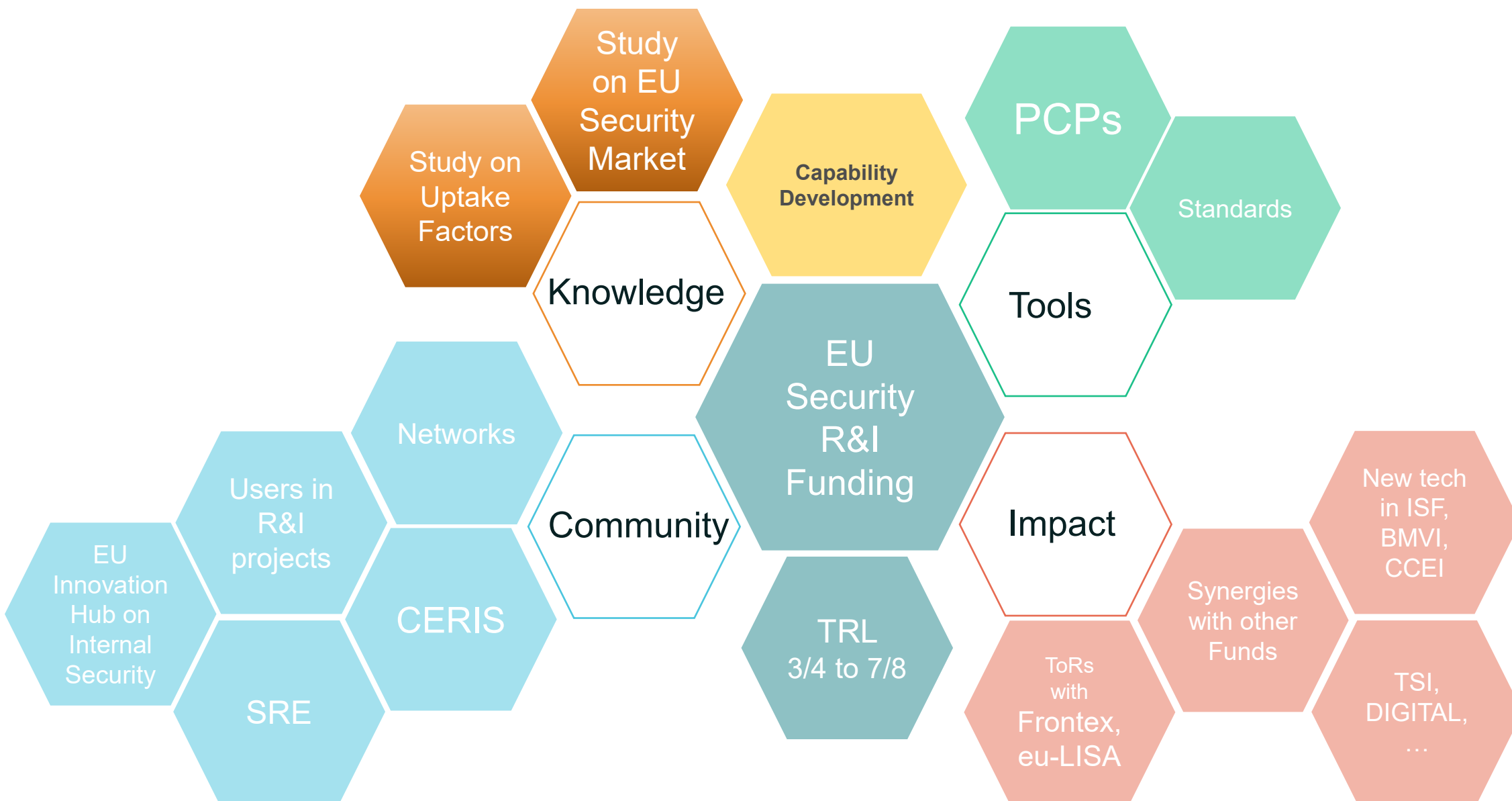
Support policy response

response in disaster resilience, fight against crime & terrorism, critical infrastructure protection, border management, cyber security.

Core values of our strategy

- Ensure that security R&I maintains the focus on the final use of its outcomes **in alignment with policy priorities**;
- Contribute to a **forward-looking planning of EU security capabilities** that allows to anticipate solutions to future threats;
- Ensure the development of innovative security technologies that are **socially compatible**;
- Pave the way to **industrialisation, commercialisation, acquisition and deployment** of successful R&I outcomes;
- Safeguard **EU autonomy and technological sovereignty** in critical security areas by contributing to a more competitive and resilient EU security industrial base.

Addressing civil security innovation in the EU



HORIZON EUROPE - CLUSTER 3



Pillar 1 Excellent Science

European Research Council

Marie Skłodowska-Curie Actions

Research Infrastructures



Pillar 2 Global Challenges and European Industrial Competitiveness

Clusters

1. Health
2. Culture, Creativity and Inclusive Society
3. **Civil Security for Society**
4. Digital, Industry and Space
5. Climate, Energy and Mobility
6. Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre



Pillar 3 Innovative Europe

European Innovation Council

European innovation
ecosystems

European Institute of Innovation
and Technology

Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system



European
Commission

HE CLUSTER 3: Civil Security for Society

- A work programme structured in 6 destinations



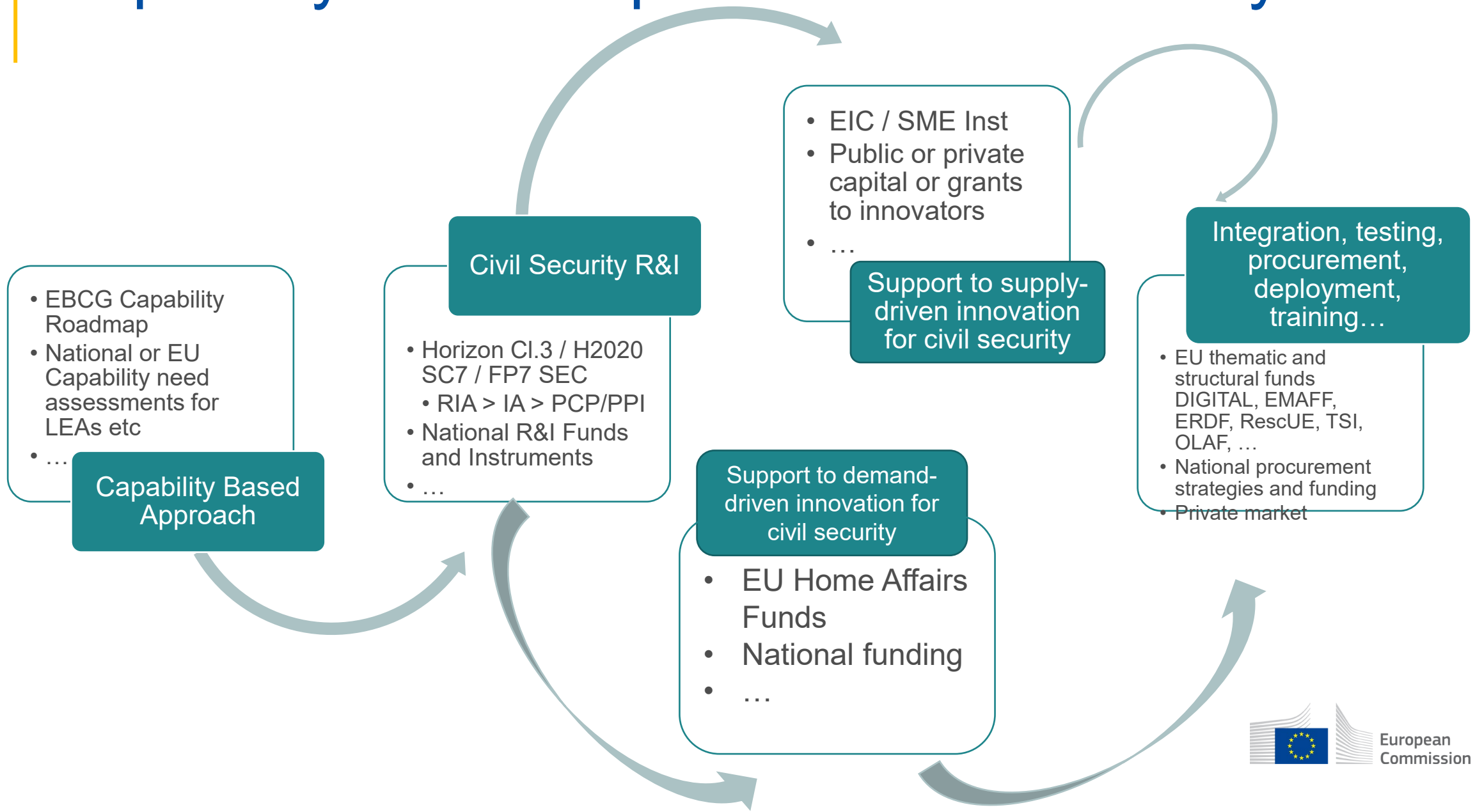
Capability-based approach

End-User oriented

Synergies and market creation

Societal dimension

Capability-Based Uptake for civil security R&I



Demand Driven Innovation Uptake

Legal provisions: HE, ISF, BMVI 2021-2027

Horizon Europe

- "Synergies ...will ensure that:
 - (a) ...
 - (b) the **Internal Security Fund** and the **Integrated Border Management Fund** support the deployment of innovative new technologies and solutions, **in particular those resulting from the Framework Programmes**"

Internal Security Fund

- "Synergies will be sought with ... the security research part of the **Horizon Europe programme... . in particular on security of infrastructure and public spaces, cybersecurity and the prevention of radicalisation.**"
- [...]**especially projects aiming at testing and validating the outcome of Union-funded security research projects**

Border Management and Visa Policy Instrument

- "actions **developing innovative methods or deploying new technologies with a potential for transferability to other Member States, especially projects aiming at testing and validating the outcome of Union-funded security research projects**
- "Note Annex IV(5): "[...] qualify for a higher EU co-financing rate (up to 90% of the total eligible expenditure for a project)!"

Home Affairs Funds 2021-2027

- **Internal Security Fund (ISF)**
- **Integrated Border Management Fund (IBMF)**
 - Border Management and Visa Instrument (BMVI)
 - EUMS except IE + Schengen Associated Countries
 - Customs Control Equipment Instrument (CCEI)
- **Asylum, Migration and Integration Fund (AMIF)**



Supply Driven Innovation Uptake



- Public or private capital / grants to innovators:
 - Venture Capital
 - Crowdsourcing
 - Business Angels
- European Innovation Council

European Innovation Council (EIC)

- For **consortia & single** researchers /companies
- **TRL 3-6** (Proof of concept to validation)
- Grants up to € **2.5 million**



- For **consortia**
- **TRL 1-4** (Early stage research on breakthrough technologies)
- Grants up to € 3 to 4 million



- For **individual companies**
- TRL 6-9 (Development & scale up)
- **Blended** finance
 - grants up to € 2.5 million
 - equity up to €15 million

More Information and resources



[EU Innovation and Security Research](#)



[Horizon Europe Cluster 3 “Civil Security for Society”](#)



[Annual Security Research Event](#)



[National Contact points for EU security research](#)



[@EUHomeAffairs](#)

[#EUSecurityResearch](#) [#SecureSocieties](#)



[EUHomeAffairs](#)



[Community for European Research and Innovation for Security \(CERIS\)](#)



[Frontex on EU research](#)



[Eu-LISA on EU research](#)



[EU Innovation Hub for Internal Security](#)



[Enhancing security through R&I](#)
[CSWD\(2021\)422](#)



[EU Funding & Tenders Portal](#)

Thank you



© European Union 2024

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

