

# Horizon Europe

Civil Security for Society – 4 December 2024



# Vilka är vi?

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# Role of the member states

Program Committee (PC) and National Contact Points (NCP)



# Idag

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- Horisont Europa – kort
- Kluster 3 Civil säkerhet för samhället
- Frågestund
- Var står vi?
- Vad vet vi om framtiden?
- Frågestund



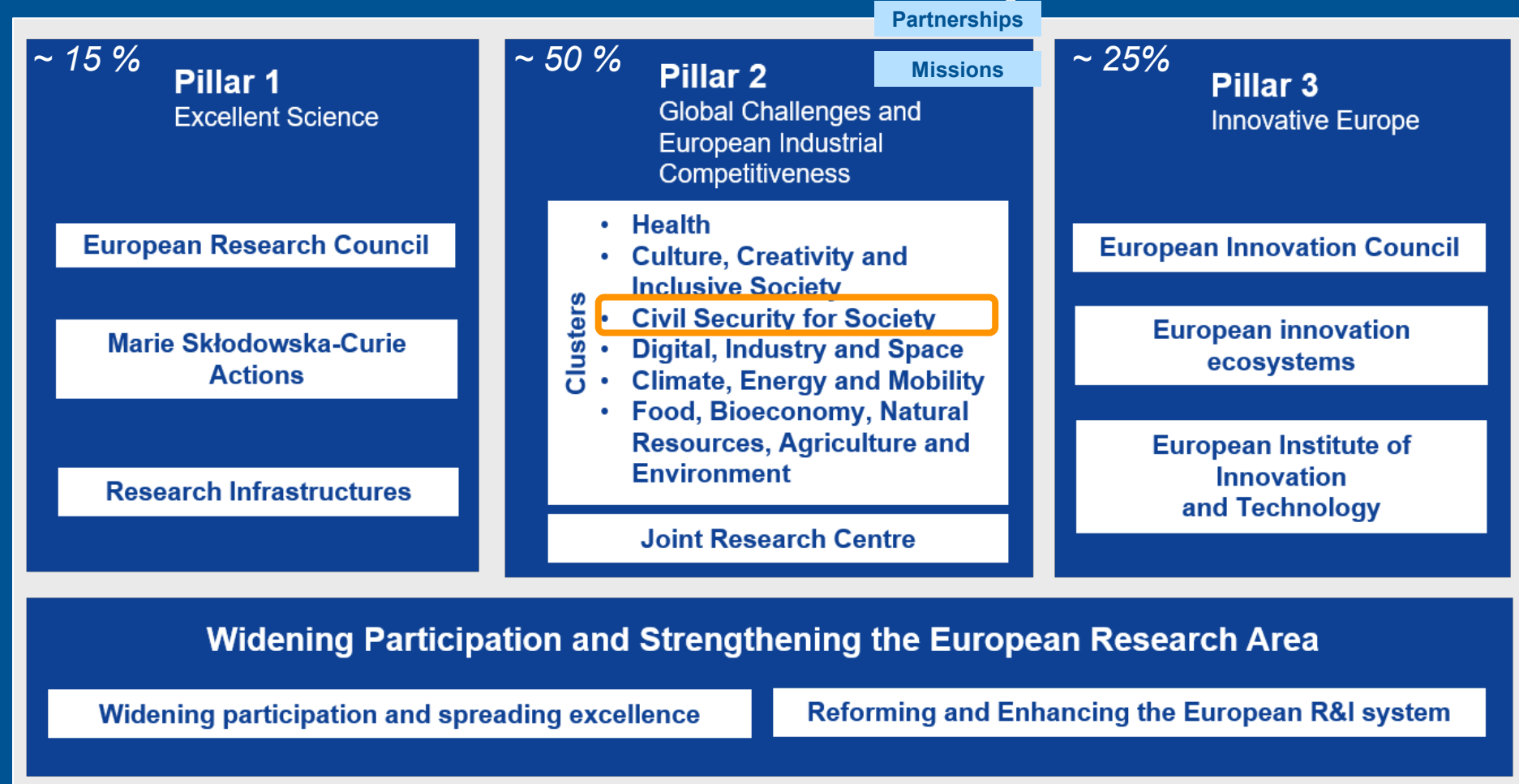


# Horizon Europe

Framework programme for research and innovation 2021–2027



# Horizon Europe



95,5 billion euro

# Global Challenges and European Industrial Competitiveness

Boosting key technologies and solutions, underpinning  
EU policies and Sustainable Development Goals



1. Health



2. Culture,  
Creativity and  
Inclusive Society



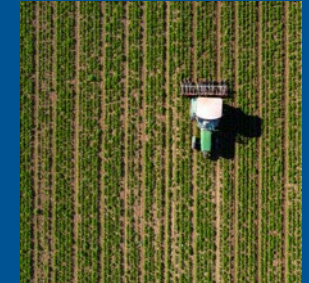
3. Civil Security  
for Society



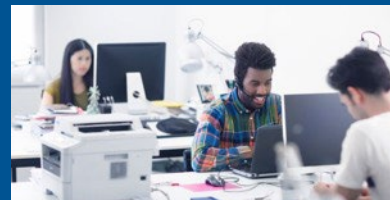
4. Digital, Industry  
and Space



5. Climate, Energy  
and Mobilty



6. Food, Bioeconomy,  
Natural Recources,  
Agriculture and  
Environment



Joint Research Centre

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The Horizon framework  
programme is a  
**POLITICAL INSTRUMENT**  
where research and  
innovation are needed to  
achieve political priorities





# Policy for Civil Security

EU civil security research is one of the building blocks of the Security Union. Research in this cluster supports the following policies:

- fighting crime and terrorism (including organised crime and cybercrime)
- border management (including customs security and maritime security)
- resilient infrastructure
- cybersecurity (including security of network and information systems and certification)
- disaster-resilient societies (including against chemical, biological, radiological and nuclear (CBRN) incidents; climate-related risks and extreme events; geological disasters, such as earthquakes, volcanic eruptions and tsunamis; pandemics)

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# Cluster aims

- Supporting EU policy priorities
- Meeting capability requirements
- Ensuring ethical outcomes that are supported by society





# Cluster destinations

1. **Better protect the EU and its citizens against Crime and Terrorism**
2. **Effective management of EU external borders**
3. **Protected Infrastructure**
4. **Increased Cybersecurity**
5. **A Disaster-Resilient Society for Europe**
6. **SSRI (Strengthened Security Research and Innovation)**

## Destination 1: Fight against crime and terrorism

- Improved prevention, investigation and mitigation of impacts of crime.
- Support Police Authorities and other relevant end-users in better tackling crime and terrorism
- Improved security of public spaces and public safety





## Destination 2: Border management

- Improved security of EU land and air borders, sea borders and maritime environment.
- Improved border crossing experience for travellers and border authorities.
- Improved customs and supply chain security.



## Destination 3: Resilient infrastructure

- Ensured resilience of large-scale interconnected systems infrastructures
- Upgraded infrastructure protection systems without substantial human intervention
- Resilient and secure smart cities





## Destination 4: Increased Cybersecurity

- Strengthened EU cybersecurity capacities
- More resilient digital infrastructures, systems and processes
- Increased software, hardware and supply chain security
- Reinforced awareness and a common cyber security management and culture



## Destination 5: Disaster Resilient Society

- Enhanced understanding, improved knowledge and situational awareness of disaster-related risks
- Empowerment of citizens to act during disasters
- More efficient cross-sectoral, cross-disciplines, cross-border coordination
- Enhanced sharing of knowledge and coordination regarding standardisation





## Destination 6: Support to Security Research and Innovation

- A more effective and efficient evidence-based development of EU civil security capabilities
- Increased industrialisation, commercialisation and adoption of outcomes
- R&I-enabled knowledge and value in cross-cutting matters



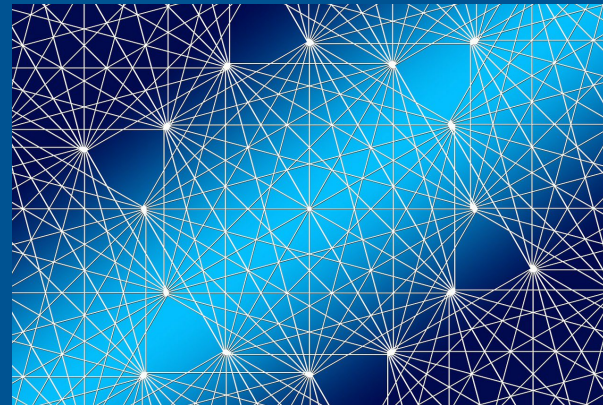
# Types of calls



**Research & Innovation actions - RIA**

**Innovation actions - IA**

**Coordination & support actions - CSA**





# Who can apply - *examples?*

- Universities and research institutes
- Industry and SMEs
- European standardisation organisations
- Ministries, national & local authorities
- Law enforcement agencies, border and custom authorities, crisis management authorities, civil protection authorities
- Emergency services, hospital, medical centres
- First responders NGOs
- Critical infrastructure (operators/owners)

# Minimum consortium size

- Collaborative projects (incl. RIAs, IAs): Usually a consortium must have a **minimum of 3 independent legal entities**, each established in different EU Member States (MS) or Associated Countries (AC), with at least 1 of them established in a MS.
- Coordination & Support Actions: **One or more legal entities**, which may be established in a MS, AC, or in exceptional cases and if provided for in the specific call conditions, in another third country.

# End-user and Practitioner involvement

The active involvement of relevant security practitioners (first responders, police, border and coast guards, customs authorities, critical infrastructure operators) ensures that research is tailored to their needs.

Cluster 3 will involve practitioners in defining research needs (so that the expected outcomes of projects actually address operational needs), and will continue to require practitioners' participation in projects whenever necessary.



# Work Programme 2025

## What do we know?

- Adoption Q2 2025
- One year WP – topics under same destinations

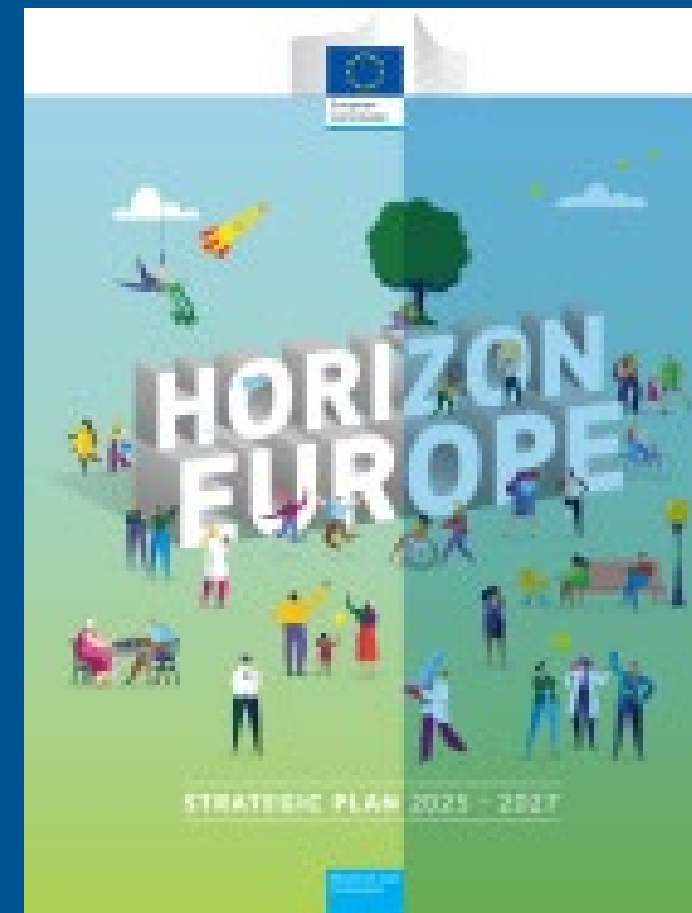
# Strategic Plan 2025-27



# Strategic Plan 2025-27 – Cluster 3

Need for prevention of, preparedness for and resilience to a wide range of threats to internal security, the security of citizens, critical infrastructure and the security of society as a whole

- [Find it here!](#) Cluster 3 p. 73-88





# Expected impacts

- Reducing losses from **natural, accidental and human-made disasters**.
- Facilitating legitimate movement of passengers and goods into the EU, while **preventing illicit acts**.
- **Tackling crime and terrorism** more effectively and enhancing resilience of infrastructures.
- **Increasing cybersecurity** and making the online environment more secure.



# Work programme 2025 DRAFT

Cluster 3 provides a **research and innovation response to a context of rapidly changing threats and challenges to internal security**, the security of citizens, critical infrastructure and the security of society as a whole.

These threats are driven by geopolitical, technological and societal changes.

# Work Programme 2025

## What's new?

- Open topics – bottom-up
- Cascade funding – financial support for third parties
- Limiting cooperation - Article 22.5



# Open topic X

Expected Outcome: Project results are expected to contribute **to some or all** of the following expected outcomes:

X, Y, Z


Scope: Under the Open Topic, proposals are welcome to **address new, upcoming or unforeseen challenges and/or creative or disruptive solutions** for improving the prevention, detection and deterrence of various forms of ....

.... To ensure the active involvement of and timely feedback from relevant security practitioners, proposals should plan a mid-term deliverable consisting in the assessment of the project's mid-term outcomes, performed by the practitioners involved in the project....

# Cascade funding

- Cascade funding, also known as Financial Support for Third Parties (FSTP), is a mechanism to distribute public funding in order to assist beneficiaries, such as start-ups, scale-ups, SMEs and end-users, in the uptake or development of innovation

# Cascade funding

 European Commission | EU Funding & Tenders Portal

[Home](#) [Funding](#) [Procurement](#) [Projects & results](#) [News & events](#) [Work as an expert](#) [Guidance & documents](#)

[Home](#) > [Funding](#) > [Calls for proposals](#)

## Calls for proposals

Calls for proposals are funding opportunities issued by the European Union institutions, agencies and bodies. These are direct financial contributions, known as grants, that are awarded to third-party beneficiaries (e.g., research organisations, governmental organisations, and private companies) to engage in activities that serve EU policies.

[More details](#)

### Filters

**Quick search**

Select... 

Programming period ▾

Horizon Europe (HORIZON) ▾

Call ▾

Submission status ▾

All filters

### GRANTS RECOMMENDED FOR YOU

Do you want to receive personalised recommendations? [Log in](#) to your F&T profile or [register](#) an account to activate them.

52 item(s) found

Programme Horizon Europe (HORIZON) ✕

[GOBEYOND Innovation](#)  
GOBEYOND | Cascade funding  
Opening date: **09 December 2024** | Deadline date: **31 January 2025** | Single-stage  
Programme: **Horizon Europe (HORIZON)** | Type of action: -

[Integrating environmental, economic and social perspectives in assessing the performance of agroecology. Value-chain and policy implications.](#)  
AGROECOLOGY | Cascade funding  
Opening date: **02 December 2024** | Deadline date: **17 February 2025** | Single-stage  
Programme: **Horizon Europe (HORIZON)** | Type of action: -

[NGI Local for Local Currency Ecosystem](#)

### All filters

[Hide](#) >

#### TYPE OF GRANTS CALLS

☐ Direct calls for proposals (issued by the EU)

☐ EU Internal Actions

☒ Calls for funding in cascade (issued by funded projects) 52

#### PROGRAMMING PERIOD

2021 - 2027 52

#### PROGRAMME

Horizon Europe (HORIZON) 52 ✕

#### PROGRAMME PART

> ☐ Excellent Science

> ☐ Global Challenges and European Industrial Competitiveness

> ☐ Innovative Europe

> ☐ Widening Participation and Strengthening the European Research Area

#### CALL

#### SUBMISSION STATUS



# Article 22.5

Horizon Europe, is designed to be as open as possible and as closed as necessary

- Article 22.5 of the Horizon Europe regulation: In a limited number of cases, for actions related to Union strategic assets, interests, autonomy or security, actions can be limited to cooperation between legal entities established in Member States only, Member States and (certain) Associated Countries, and/or certain third countries ('eligible countries').

# Article 22.5

Formulering i arbetsprogrammet:

In order to achieve the expected outcomes, and safeguard the Union's strategic assets, interests, autonomy, and security, participation in this topic is limited to legal entities established in Member States and Associated Countries

In order to guarantee the protection of the strategic interests of the Union and its Member States, entities established in an eligible country listed above, but which are directly or indirectly controlled by a non-eligible country or by a non-eligible country entity, may not participate in the action

# Main message



3 years remain!



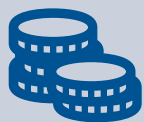
40 billion Euro remain!



# Timing



Work programme 2025 Q2



Work programme 2026-2027 Q4

# NCPs



- National EU-node
- National contact points



**NCP**

- Answers questions on Horizon Europe
- Helps to find matching calls and topics
- Legal and financial advice
- Spreads information
- Strategic advice

Information from SE system to EC  
via NCP networks, experts and PC

# Användbara länkar

## Information om programmet

[Vinnovas webbplats om Horisont Europa](#) – information om programmet och kontakt på Vinnova

[Funding and Tenders](#) – EU-kommissionens portal för utlysningar, topics och ansökan

[Horisont Europa](#) – övergripande information om programmet från EU-kommissionen

[Missions](#) – EU-kommissionens information om Missions

[Partnerships](#) - EU-kommissionens information om europeiska partnerskap (inkl. kontakt)

[Dashboard](#) – Databas för statistik över beviljade project

## Att skriva en ansökan

[How to prepare a successful proposal in Horizon Europe](#) – inspelat webinarie anordnat av EU-kommissionen

## Information om kluster 3

[Cluster 3: Civil security for society - European Commission](#)

## Verktyg för nätverkande

[Security Research Map - First steps in SeReMa!](#)

# Vill du ha mailutskick med info kring Kluster 3?

Anmäl dig här:

<https://forms.office.com/e/qaXdubb8h2>



Thank you!