



Latvian Council
of Science

Horizon Europe Calls for Civil Security and Cybersecurity

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Latvian Council of Science

International Cooperation Program and Project Department

National Contact Point

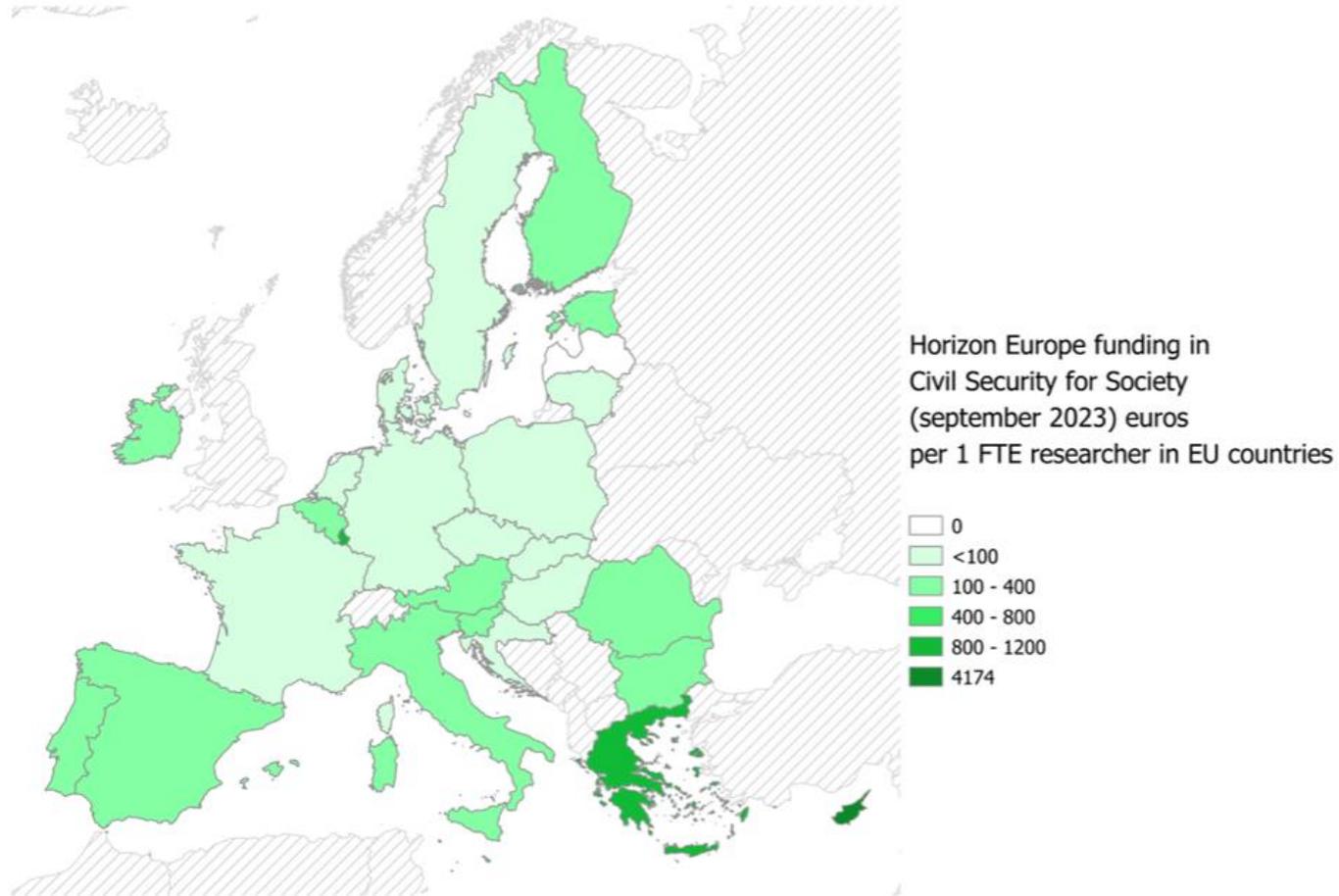
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Civil Security for Society funding in Latvia



Thematic Priority Civil Security for Society with ~341 million euros is among the smallest thematic priorities

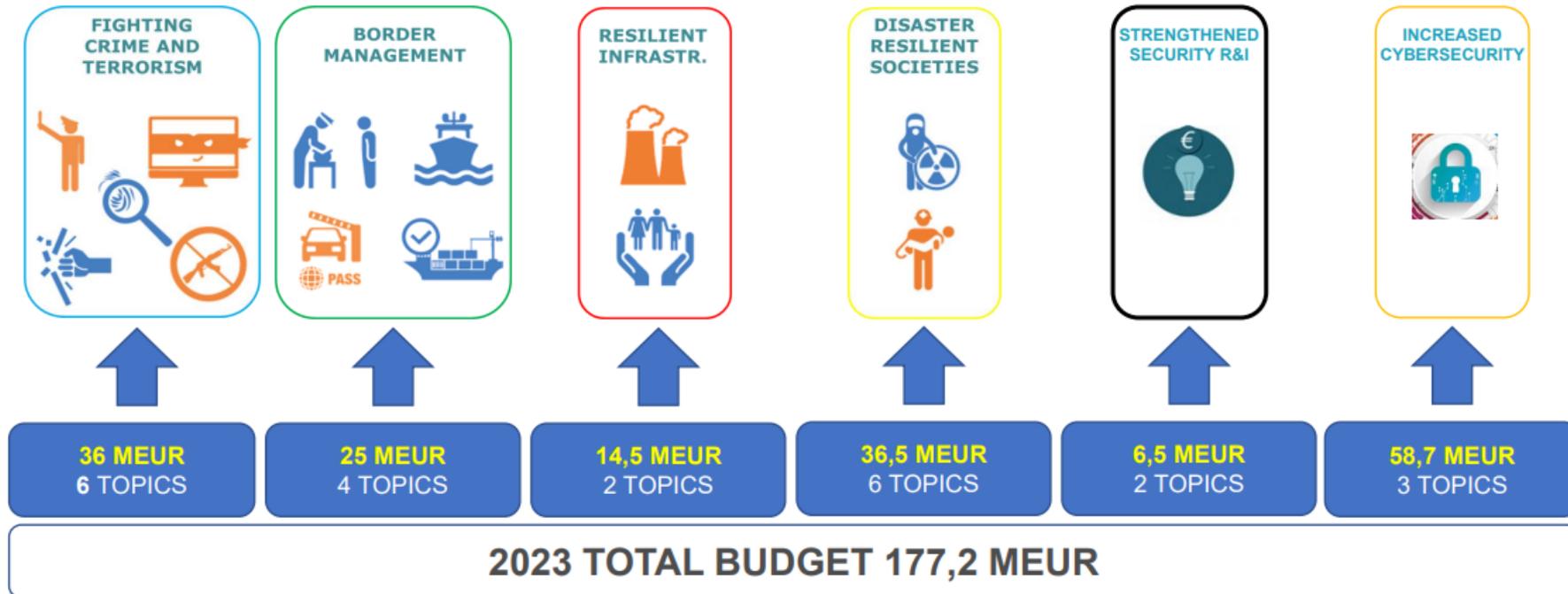
Latvia at the moment have no projects within this area

In previous programe Horizon 2020 total funding in tematic area «Secure Society» was 2,218 M EUR



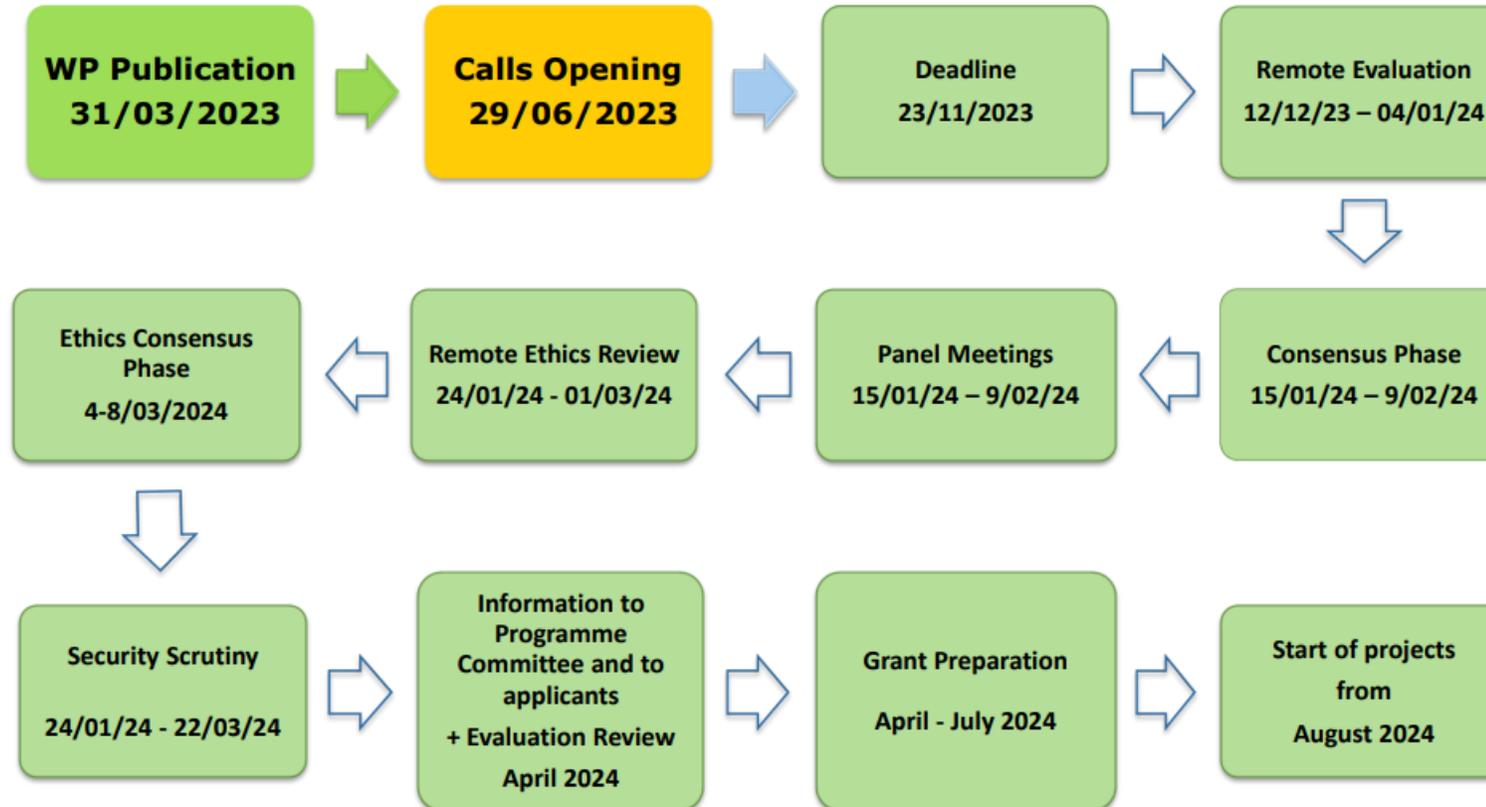
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Civil Security for Society Work Programme 2023





2023 Call evaluation Timeline of main steps





Cluster 3 specifics

- Beneficiaries, **when written in the Topic text**, have to include end-users in the consortium, or so-called practitioners (police authorities, border guards, first responders, operators of critical infrastructure, firefighters, civil protection, etc.).
- The involvement of practitioners has proven its value, ensuring that the **results of the projects meet the needs of the end-users**.
- It is fundamental importance and **represents an additional eligibility criteria**, non-compliance makes the proposal ineligible for funding.
- The details are described in the “conditions of the call” section of the Work Program.

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2023-2024/wp-6-civil-security-for-society_horizon-2023-2024_en.pdf



Resilient Infrastructure

Area	Call	Basic conditions
Improved preparedness and response for large-scale disruptions of European infrastructures	HORIZON-CL3-2023-INFRA-01-01 Facilitating strategic cooperation to ensure the provision of essential services	5 million EUR IA, 1 project, TRL 6-8 This topic requires the active involvement, as beneficiaries, of at least 3 government authorities responsible for resilience on national level and / or for overseeing operators, from at least 3 different EU Member States.
	HORIZON-CL3-2023-INFRA-01-02 Supporting operators against cyber and non-cyber threats to reinforce the resilience of critical infrastructures	9.5 million EUR IA, 2 projects, TRL 6-8 at least 3 infrastructure operators , which could include civil protection authorities, at national level from at least 3 different EU Member States or Associated Countries.



Disaster-Resilient Society for Europe

Area	Call	Basic conditions
Societal Resilience: Increased risk awareness and preparedness of citizens	HORIZON-CL3-2023-DRS-01-01 Improving social and societal preparedness for disaster response and health emergencies	8 M€ (2 projects) RIA at least 3 organisations from at least 3 different EU Member States or Associated Countries as follows: (i) at least one organisation representing citizens or local communities ; (ii) at least one organisation representing practitioners (first and/or second responders) ; and (iii) at least one organisation representing local or regional authorities
Improved Disaster Risk Management and Governance	HORIZON-CL3-2023-DRS-01-02 Design of crisis prevention and preparedness actions in case of digital breakdown (internet, electricity etc.)	4 M€ (1 project) RIA at least 3 organisations from at least 3 different EU Member States or Associated Countries as follows: (i) at least one organisation representing citizens or local communities ; (ii) at least one organisation representing practitioners (first and/or second responders) ; and (iii) at least one organisation representing local or regional authorities
Strengthened capacities of first and second responders	HORIZON-CL3-2023-DRS-01-05 Robotics: Autonomous or semiautonomous UGV systems to supplement skills for use in hazardous environments	8 M€ (2 projects) RIA, TRL 6-8 at least two first responders' organisations or agencies , and one representative of local or regional authorities in charge of disaster response , from at least 3 different EU Member States or Associated Countries.
Strengthened capacities of first and second responders	HORIZON-CL3-2023-DRS-01-06 Increased technology solutions, institutional coordination and decision-support systems for first responders of last-kilometer emergency service delivery	3.5 M€ (1 project) RIA at least two first responders' organisations or agencies , and one representative of local or regional authorities in charge of disaster response , from at least 3 different EU Member States or Associated Countries



Better protect the EU and its citizens against Crime and Terrorism

Area	Call	Basic conditions
Modern information analysis for fighting crime and terrorism	HORIZON-CL3-2023-FCT-01-01 Processing of large, complex and unstructured datasets resulting from criminal investigations, while reconciling big data analysis and data protection	7 M€ EU contribution IA, TRL7-8 at least 3 Police Authorities from at least 3 different EU Member States or Associated Countries
Improved forensics and lawful evidence collection	HORIZON-CL3-2023-FCT-01-02 A harmonized European forensics approach on drugs analysis	9 M€ EU contribution (2 projects) IA, TRL6-7 at least 2 Police Authorities and 2 forensic institutes from at least 3 different EU Member States or Associated Countries.
Enhanced prevention, detection and deterrence of societal issues related to various forms of crime	HORIZON-CL3-2023-FCT-01-03 New methods and technologies in service of community policing and transferable best practices	4 M€ EU contribution RIA, TRL6-7 at least 3 Police Authorities from at least 3 different EU Member States or Associated Countries.
Organized crime prevented and combated	HORIZON-CL3-2023-FCT-01-05 Crime as a service	4 M€ EU contribution, RIA, TRL 5-6, at least 3 Police Authorities from at least 3 different EU Member States or Associated Countries.
Citizens are protected against cybercrime	HORIZON-CL3-2023-FCT-01-06 Enhancing tools and capabilities to fight advanced forms of cyber threats and cyber-dependent crimes	8 M€ EU contribution (2 projects) RIA, TRL 5-6 at least 3 Police Authorities from at least 3 different EU Member States or Associated Countries.



Effective management of EU external borders

Area	Call	Basic conditions
Efficient border surveillance and maritime security	HORIZON-CL3-2023-BM-01-01 Capabilities for border surveillance and situational awareness	8M€ (2 projects) IA 2 Border or Coast Guard Authorities from 2 different MS/AC
	HORIZON-CL3-2023-BM-01-02 Identify, inspect, neutralise Unexploded Ordnance (UXO) at sea	5M€ (1 project) RIA 2 Border or Coast Guard Authorities from 2 different MS/AC
Secured and facilitated crossing of external borders	HORIZON-CL3-2023-BM-01-03 Beyond the state-of-the-art “biometrics on the move” for border checks	6M€ (2 projects) RIA 2 Border or Coast Guard Authorities from 2 different MS/AC
Better customs and supply chain security	HORIZON-CL3-2023-BM-01-04 Interoperability of systems and equipment at tactical level; between equipment and databases; and/or between databases of threats and materials	6M€ (1 project) IA 2 Customs Authorities from 2 different MS/AC



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Increased Cybersecurity

Area	Call	Basic conditions
Systems Security and Security Lifetime Management, Secure Platforms, Digital Infrastructure	HORIZON-CL3-2023-CS-01-01 Secure Computing Continuum (IoT, Edge, Cloud, Dataspaces)	28 M€ (4 projects) IA
Privacy-preserving and identity technologies	HORIZON-CL3-2023-CS-01-02 Privacy-preserving and identity management technologies	15.70 M€ (4 projects) IA
Secured disruptive technologies	HORIZON-CL3-2023-CS-01-03 Security of robust AI systems	15 M€ (2 projects) RIA



Security appraisal

Only proposals above threshold are considered for funding

- **Security Scrutiny Procedure (SSP) is carried out in the following cases:**
 - **Automatically**, if the proposal has been submitted under a topic flagged as security sensitive;
 - In other cases, if the **Security Screening has concluded that the proposal is very likely to raise security issues** for which mitigation measures should be proposed.
- **Objective:**
 - **identify security concerns** and verify they have been properly addressed by the applicant
 - assess if **sensitive or classified information** will be used or produced
 - **propose recommendations** in order to properly address the identified security issues.

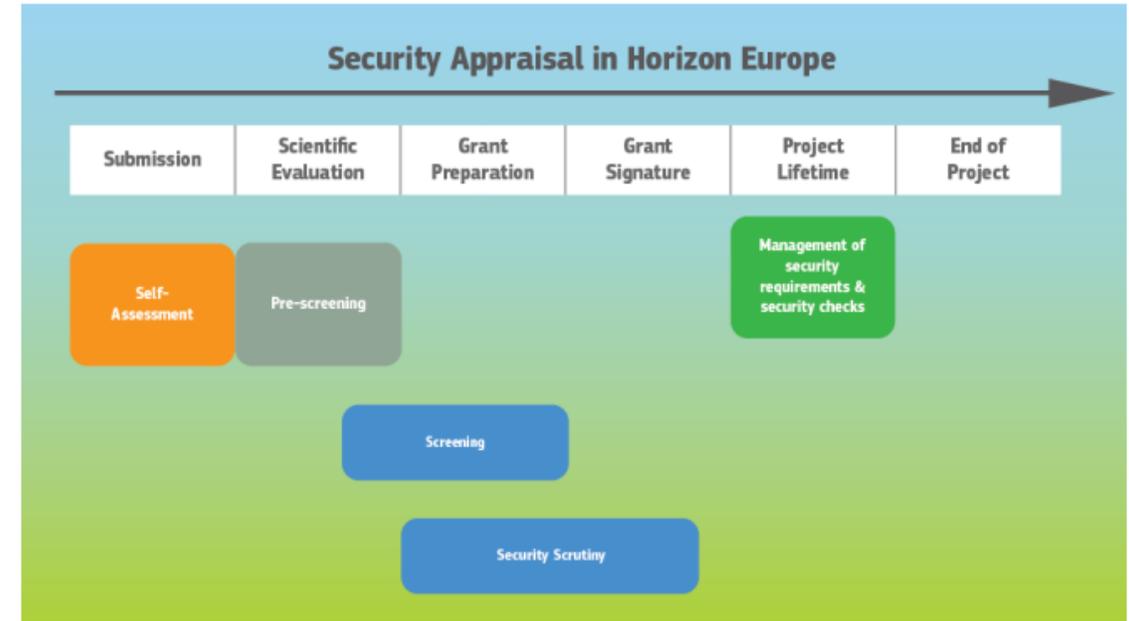
Purpose: to assess and address potential misuse of project results (e.g. results that could be channeled into crime or terrorism).



Security Review

The Security Review includes **three steps**:

1. The **Security Pre-screening** carried out by qualified staff of the granting authority, during the scientific evaluation or soon after;
2. The **Security Screening** performed by qualified staff of the European Commission (DG HOME), **after the scientific evaluation and before the signature of the Grant Agreement**;
3. The **Security Scrutiny** conducted by the Security Scrutiny Group, comprised of national security experts, **after the scientific evaluation and before the signature of the Grant Agreement**.





Project Calls in 2024

- Opening 27 Jun 2024
- Submission 20 Nov 2024
- Information already available on [Portal Funding & tender opportunities](#)

The screenshot displays the 'Funding & tender opportunities' portal on the Single Electronic Data Interchange Area (SEDIA). The page features a navigation bar with 'HOME', 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE', 'PROJECTS & RESULTS', 'WORK AS AN EXPERT', and 'SUPPORT'. A search bar is prominently displayed, showing 25 items found for the 'Horizon Europe (HORIZON)' programme. The search filters include 'Match whole words only', 'Type' (Grants, Tenders), 'Submission status' (Forthcoming, Open for submission, Closed), 'Programming period' (2021 - 2027), 'Programme / Programme group' (Horizon Europe (HORIZON)), and 'Programme part' (Civil Security for Society). The search results list several projects, including 'Post-quantum cryptography transition', 'Approaches and tools for security in software and hardware development and assessment', 'Hi-tech capacities for crisis response and recovery after a natural-technological (NaTech) disaster', 'Resilient and secure urban planning and new tools for EU territorial entities', and 'Prevention, detection, response and mitigation of chemical, biological and radiological threats to agricultural pr...'. Each project entry includes the call number, type of action, and opening and deadline dates.



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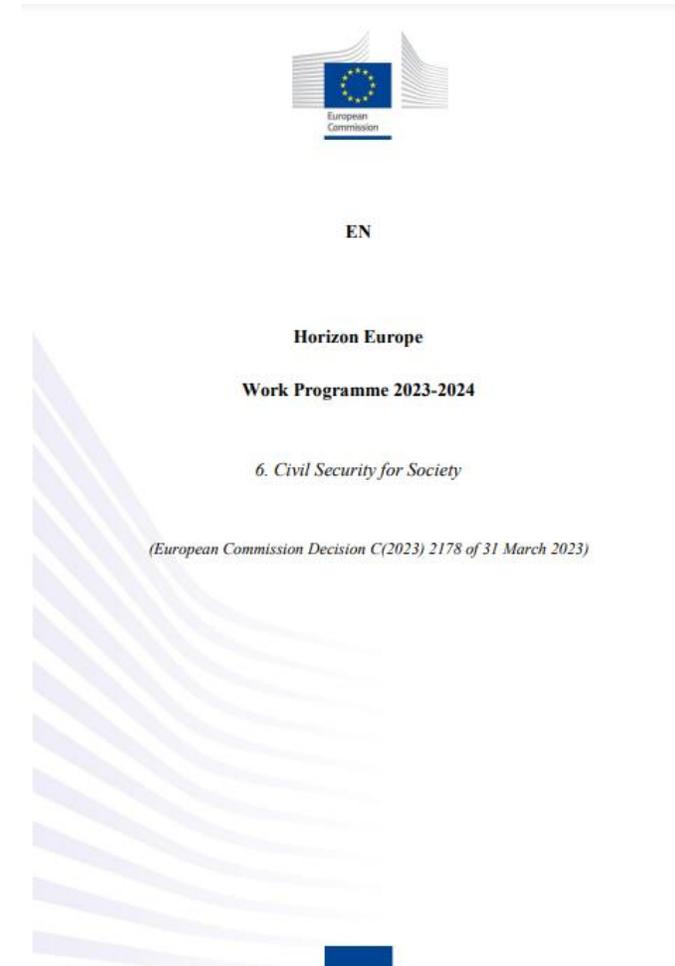
Where to look for more information?

- [Civil Security for Society Work Programme](#)
- <https://www.seren-project.eu/>



SEREN5 Project
Security Research NCP Network

Home	News	Funding	Services
SEREN5	Events	Horizon Europe	Services for NCPs
Objective	Beginners' Guide	H2020	Services for Stakeholders
Consortium	Useful Links	SC7	FP Analysis Tool
Success Stories	Newsletters	Other Security Programmes	Find your NCP
Previous Seren Project	FAQ on Secure societies calls	Open Calls	Updates
Contact	Info sheets		Idea check





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Where to look for more information?

- [Cluster 3 Info Days and Brokerage event](#)
- [Security Research Map](#)
- [Security Research Event 2023, Brussels October 23-24](#)

SRE
SECURITY
RESEARCH
EVENT

2023
24-25
October
BRUSSELS

Societal transformation,
digitalisation and climate change

A new paradigm for Security Research?

EUROPEAN UNION

#HorizonEU

HORIZON EUROPE

INFO DAYS
& BROKERAGE EVENT

CLUSTER 3
CIVIL SECURITY
FOR SOCIETY

27-28 June 2023 | BRUSSELS

Organised by

THE EU RESEARCH & INNOVATION PROGRAMME 2021 - 2027



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Thank You!



Latvijas Zinātnes
padome

NACIONĀLAIS
ATTĪSTĪBAS
PLĀNS 2020



EIROPAS SAVIENĪBA

Eiropas Reģionālās
attīstības fonds

I E G U L D Ī J U M S T A V Ā N Ā K O T N Ē

1.1.1. specifiskā atbalsta mērķa "Palielināt Latvijas zinātnisko institūciju pētniecisko un inovatīvo kapacitāti un spēju piesaistīt ārējo finansējumu, ieguldot cilvēkresursos un infrastruktūrā" 1.1.1.5. pasākuma "Atbalsts starptautiskās sadarbības projektiem pētniecībā un inovācijās" 1.kārtas, projekta Nr.1.1.1.5/17/I/001 "Atbalsts starptautiskās sadarbības projektu izstrādei un īstenošanai" ietvaros

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