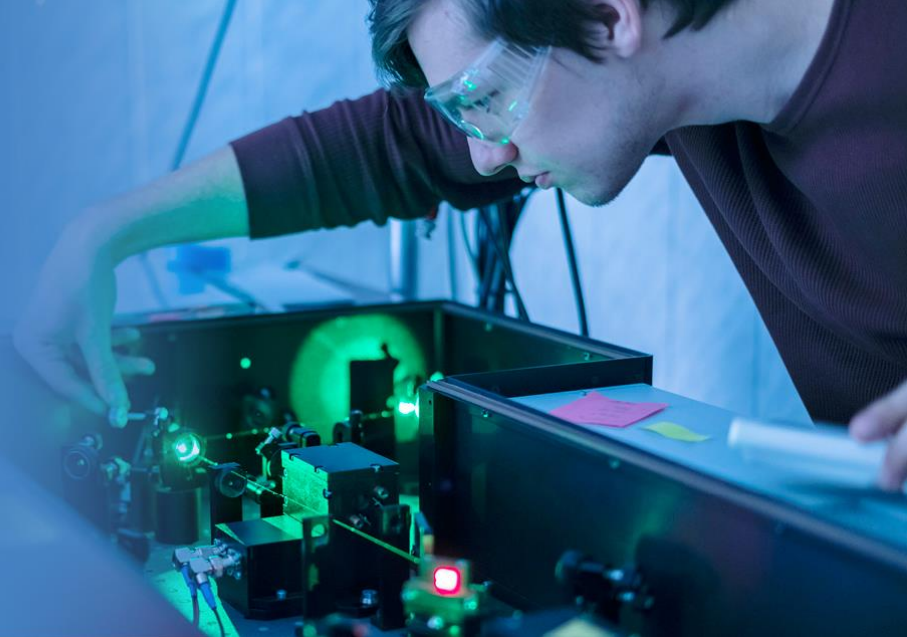


HORIZON

EUROPE



**ZIVILE SICHERHEIT FÜR DIE GESELLSCHAFT-
FORSCHUNG FÜR EIN SICHERES EUROPA**



1. Oktober 2021, Jeannette Klonk, NCP Cluster 3

HORIZON EUROPE - ÜBERSICHT



DESTINATIONS

- Modern information analysis for LEAs
- Improved forensics and lawful evidence collection
- Prevention, detection and deterrence of societal issues related to crime
- Increased security of citizens against terrorism, including in public spaces

Better protect the EU and its citizens against Crime and Terrorism



- Efficient border surveillance and maritime security
- Secured and facilitated crossing of external borders
- Better customs and supply chain security

Effective management of EU external borders



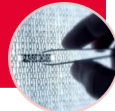
- Improved preparedness and response for large-scale disruptions of European infrastructures
- Resilient and secure smart cities

Protected Infrastructure



- Secure and resilient digital infra-structures and interconnected systems
- Hardware, software and supply chain security
- Cybersecurity and disruptive technologies
- Human-centric security, privacy and ethics

Increased Cybersecurity



- Increased risk Awareness and preparedness of citizens
- Strengthened capacities of first and second responders
- Improved Disaster Risk Management and Governance

Disaster-Resilient Society for Europe



- Stronger pillars of security Research and Innovation
- Increased Innovation uptake
- Cross-cutting knowledge and value for common security solutions

Strengthened Security Research and Innovation



NEUHEIT!

Strategischer Plan: Co-Creation Process



FIGHTING CRIME AND TERRORISM

Expected Impact: *“Crime and terrorism are more effectively tackled, while respecting fundamental rights, [...] thanks to more powerful prevention, preparedness and response, a better understanding of related human, societal and technological aspects, and the development of cutting-edge capabilities for police authorities [...] including measures against cybercrime.”*

Themenbereiche:

- Moderne Informationsanalyse
- Verbesserte forensische Methoden und Beweismittelsammlung
- Verbesserte Prävention, Aufdeckung und Berücksichtigung gesellschaftlicher Probleme im Zusammenhang mit Kriminalität
- Schutz von öffentlichen Plätzen und BürgerInnen vor Terrorismus
- Prävention und Bekämpfung von organisierter Kriminalität
- Schutz vor Cyberkriminalität

BORDER MANAGEMENT

Expected Impact: *“Legitimate passengers and shipments travel more easily into the EU, while illicit trades, trafficking, piracy, terrorist and other criminal acts are prevented, due to improved air, land and sea border management and maritime security including better knowledge on social factors.”*

Themenbereiche:

- Effizienter Grenzschutz und maritime Sicherheit
- Sichere und vereinfachte Übertritte der EU Außengrenzen
- Verbesserung der Zoll- und Lieferkettensicherheit

RESILIENT INFRASTRUCTURE

Expected Impact: “[...] resilience and autonomy of physical and digital infrastructures are enhanced and vital societal functions are ensured, thanks to more powerful prevention, preparedness and response, a better understanding of related human, societal and technological aspects, and the development of cutting-edge capabilities for [...] infrastructure operators [...]”

Themenbereiche:

- Verbesserte Vorbereitung und Reaktion auf großräumige Störungen Europäischer Infrastrukturen
- Resiliente und sichere Smart Cities

INCREASED CYBERSECURITY

Expected Impact: *“Increased cybersecurity and a more secure online environment by developing and using effectively EU and Member States’ capabilities in digital technologies supporting protection of data and networks aspiring to technological sovereignty in this field, while respecting privacy and other fundamental rights; this should contribute to secure services, processes and products, as well as to robust digital infrastructures capable to resist and counter cyber-attacks and hybrid threats.”*

Themenbereiche:

- Sichere und resiliente digitale Infrastrukturen und vernetzte Systeme
- Hardware, Software and Lieferketten-Sicherheit
- Cybersicherheit und disruptive Technologien
- Menschenzentrierte Sicherheit, Privatsphäre und Ethik



DISASTER-RESILIENT SOCIETY

Expected Impact: *“Losses from natural, accidental and man-made disasters are reduced through enhanced disaster risk reduction based on preventive actions, better societal preparedness, and resilience and improved disaster risk management in a systemic way.”*

Themenbereiche:

- Gesellschaftliche Resilienz: erhöhtes Riskobewusstsein und Vorbereitung der Bevölkerung
- Verbessertes Katastrophen und Risiko Management und Governance
- Stärkung der Kapazitäten der First und Second Responders

SUPPORT TO SECURITY RESEARCH AND INNOVATION

Expected Impact: *“generate knowledge and value in cross-cutting matters in order to avoid sector specific bias and to break silos that impede the proliferation of common security solutions;*

strengthen key pillars of the research and innovation cycle to increase the effectiveness and efficiency of its contribution to the development of security capabilities;

support innovation uptake and go-to-market strategies with the aim of paving the way towards an increased industrialisation, commercialisation, adoption and deployment of successful outcomes of security research, thus contributing to reinforce the competitiveness of EU security industry and safeguard the security of supply of EU products in key security areas.”

Themenbereiche:

- Stärkere Säulen der Sicherheitsforschung und Innovation
- Verbesserte Nutzung von Innovationen
- Themenübergreifender Wissensaufbau und Mehrwert durch gemeinsame Sicherheitslösungen

GUT ZU WISSEN!

Fördertypen:

- ✓ Research and Innovation Action (RIA)
- ✓ Innovation Action (IA)
- ✓ Coordination and Support Action (CSA)
- ✓ Pre commercial procurement (PCP)
- ✓ Public procurement of innovative solutions action (PPI)

Veröffentlichung:

➔ **30. Juni 2021**

Einreichfristen:

➔ **21. Oktober 2021 (Destination „Increased Cybersecurity“)**

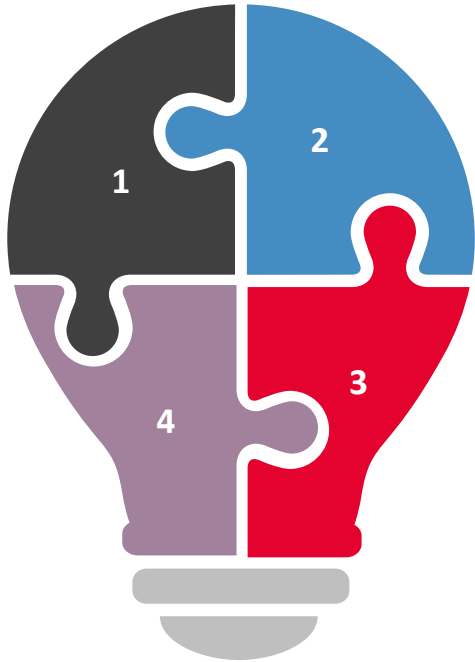
➔ **23. November 2021 (Alle anderen Destinationen)**

Einbindung von Anwendern / Practitionern ist obligatorisch!

TERMINE & WEITERE INFORMATIONEN

- ☺ FFG Webinar: Horizon Europe "Zivile Sicherheit für die Gesellschaft,, 15.10.2021, 10:00 -11:30 Uhr
https://www.ffg.at/europa/heu/veranstaltungen/security_2021-10-15
- ☺ EU Info Day 30.6.2021:
<https://www.horizon-europe-infodays2021.eu/event/cluster-3-civil-security-society>
- ☺ Cluster 3 Brokerage Event, 1.7.2021:
<https://seren4-heu-cluster3-infoday.b2match.io/>
- ☺ Community of European Research and Innovation for Security (CERIS):
https://ec.europa.eu/home-affairs/secure-safe-resilient-societies/index_en
- ☺ Horizon Europe Cluster 3: <https://www.ffg.at/europa/heu/cluster3>
- ☺ Digital Europe Programme: <https://www.ffg.at/europa/digital>
- ☺ European Defence Fund: <https://www.ffg.at/europa/edf>

AUFBAU EINER NATIONALEN CLUSTER-PLATTFORM



1. Bessere Einbindung von Anwendern in F&E Projekten
2. Bessere Nutzung von Synergien zwischen Programmen und Säulen
3. Bessere Vernetzung der verschiedenen Akteure
4. Stärkere Einbringung von österreichischen Interessen in die europäische Programmplanung

VIELEN DANK FÜR IHRE AUFMERKSAMKEIT!

DI Jeannette Klonk
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