

HORIZON EUROPE – HORISONTTI EUROOPPA

CIVIL SECURITY (CLUSTER 3)

KANSALAISTURVALLISUUS (KLUSTERI 3)

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Call 2022

Deadline: 23 November 2022 17:00:00 Brussels time (some topics have deadline on 16 Nov)

BORDER MANAGEMENT (BM)

Improved underwater detection and control capabilities to protect maritime areas and sea harbours

HORIZON-CL3-2022-BM-01-01

Research and Innovation Actions

Budget 6 000 000 euro

Enhanced security of, and combating the frauds on, identity management and identity and travel documents

HORIZON-CL3-2022-BM-01-02

Innovation Actions

Budget 6 000 000 euro

Better, more portable and quicker analysis and detection for customs

HORIZON-CL3-2022-BM-01-03

Innovation Actions

Budget 6 000 000 euro

OPEN TOPIC

HORIZON-CL3-2022-BM-01-04
Research and Innovation Actions
Budget 3 500 000 euro

OPEN TOPIC

HORIZON-CL3-2022-BM-01-05
Innovation Actions
Budget 3 500 000 euro

RESILIENT INFRASTRUCTURE (INFRA)

Nature-based Solutions integrated to protect local infrastructure

HORIZON-CL3-2022-INFRA-01-01
Research and Innovation Actions
Budget 5 000 000 euro

Autonomous systems used for infrastructure protection

HORIZON-CL3-2022-INFRA-01-02
Innovation Actions
Budget 6 000 000 euro

SUPPORT TO SECURITY RESEARCH AND INNOVATION (SSRI)

Increased foresight capacity for security

HORIZON-CL3-2022-SSRI-01-01
Coordination and Support Actions
Budget 1 500 000 euro

Knowledge Networks for security Research & Innovation

HORIZON-CL3-2022-SSRI-01-02
Coordination and Support Actions
Budget 4 000 000 euro

Stronger grounds for pre-commercial procurement of innovative security technologies

HORIZON-CL3-2022-SSRI-01-03
Coordination and Support Actions
Budget 2 000 000 euro

Social innovations as enablers of security solutions and increased security perception

HORIZON-CL3-2022-SSRI-01-04
Research and Innovation Actions
Budget 2 000 000 euro

INCREASED CYBERSECURITY (CS)

Improved monitoring of threats, intrusion detection and response in complex and heterogeneous digital systems and infrastructures

HORIZON-CL3-2022-CS-01-01

Innovation Actions

Deadline date **16** November 2022 17:00:00 Brussels time

Budget 21 000 000 euro

Trustworthy methodologies, tools and data security “by design” for dynamic testing of potentially vulnerable, insecure hardware and software components

HORIZON-CL3-2022-CS-01-02

Research and Innovation Actions

Deadline date **16** November 2022 17:00:00 Brussels time

Budget 17 300 000 euro

Transition towards Quantum-Resistant Cryptography

HORIZON-CL3-2022-CS-01-03

Innovation Actions

Deadline date **16** November 2022 17:00:00 Brussels time

Budget 11 000 000 euro

Development and validation of processes and tools used for agile certification of ICT products, ICT services and ICT processes

HORIZON-CL3-2022-CS-01-04

Innovation Actions

Deadline date **16** November 2022 17:00:00 Brussels time

Budget 18 000 000 euro

FIGHTING CRIME AND TERRORISM (FCT)

Improved crime scene investigations related to transfer, persistence and background abundance

HORIZON-CL3-2022-FCT-01-01

Innovation Actions

Budget 7 000 000 euro

Better understanding the influence of organisational cultures and human interactions in the forensic context as well as a common lexicon

HORIZON-CL3-2022-FCT-01-02

Research and Innovation Actions

Budget 3 000 000 euro

Enhanced fight against the abuse of online gaming culture by extremists

HORIZON-CL3-2022-FCT-01-03

Research and Innovation Actions

Budget 3 000 000 euro

Public spaces are protected while respecting privacy and avoiding mass surveillance
HORIZON-CL3-2022-FCT-01-04
Coordination and Support Actions
Budget 3 000 000 euro

Effective fight against corruption
HORIZON-CL3-2022-FCT-01-05
Types of action HORIZON Innovation Actions
Budget 15 000 000 (5,6,7 together)

Effective fight against illicit drugs production and trafficking
HORIZON-CL3-2022-FCT-01-06
Innovation Actions
Budget 15 000 000 (5,6,7 together)

Effective fight against trafficking in human beings
HORIZON-CL3-2022-FCT-01-07
Innovation Actions
Budget 15 000 000 (5,6,7 together)

DISASTER-RESILIENT SOCIETY FOR EUROPE (DRS)

Enhanced citizen preparedness in the event of a disaster or crisis-related emergency
HORIZON-CL3-2022-DRS-01-01
Innovation Actions
Budget 10 000 000 euro (1 and 3 together)

Enhanced preparedness and management of High-Impact Low-Probability or unexpected events
HORIZON-CL3-2022-DRS-01-02
Research and Innovation Actions
Budget 10 000 000 euro (2 and 4 together)

Improved quality assurance / quality control of data used in decision-making related to risk management of natural hazards, accidents and CBRN events
HORIZON-CL3-2022-DRS-01-03
Innovation Actions
Budget 10 000 000 euro (1 and 3 together)

Better understanding of citizens' behavioural and psychological reactions in the event of a disaster or crisis situation
HORIZON-CL3-2022-DRS-01-04
Research and Innovation Actions
Budget 10 000 000 euro (2 and 4 together)

Improved impact forecasting and early warning systems supporting the rapid deployment of first responders in vulnerable areas
HORIZON-CL3-2022-DRS-01-05
Innovation Actions
Budget 10 000 000 euro (05 and 06 together)

Improved disaster risk pricing assessment
HORIZON-CL3-2022-DRS-01-06
Innovation Actions
Budget 10 000 000 euro (05 and 06 together)

Improved international cooperation addressing first responder capability gaps
HORIZON-CL3-2022-DRS-01-07
Research and Innovation Actions
Budget 5 000 000 euro

Enhanced situational awareness and preparedness of first responders and improved capacities to minimise time-to-react in urban areas in the case of CBRN-E-related events
HORIZON-CL3-2022-DRS-01-08
Innovation Actions
Budget 11 000 000 euro (8 and 9 together)

Enhanced capacities of first responders more efficient rescue operations, including decontamination of infrastructures in the case of a CBRN-E event
HORIZON-CL3-2022-DRS-01-09
Innovation Actions
Budget 11 000 000 euro (8 and 9 together)