



HORIZON EUROPE
PARTNER SEARCH FORM

Estonian Academy of Security Sciences (Sisekaitseakadeemia) – Seeking participation as a consortium partner

Estonian Academy of Security Sciences (EASS) is the higher education institution of Estonia's Ministry of the Interior and a bridge between research, policy, and operational practice in civil security. EASS offers practice-oriented research expertise and access to its educational and training infrastructures for experimentation, demonstrations, and validation activities. EASS maintains strong links with practitioner communities and public authorities, facilitating the translation of research into practice. We are seeking participation in Horizon Europe consortia under the following topics.

HORIZON-CL3-2026-01-DRS-01: Designing new ways of risk awareness and enhanced disaster preparedness & HORIZON-CL3-2026-01-INFRA-03: Targeted innovative capabilities for the resilience of critical entities to natural and human-induced disasters, including hybrid scenarios

Potential research contributions:

- **Hybrid threats and critical infrastructure resilience:** hybrid threat assessment, strategic foresight, scenario development, and resilience of essential services;
- **Organisational resilience and situational awareness:** organisational learning, adaptive governance, lessons learned, and decision-support processes in crisis management;
- **Governance and institutional cooperation:** inter-agency collaboration, legal and regulatory frameworks, volunteer involvement, and interoperability in disaster and crisis management;
- **Psychosocial and community resilience:** risk perception, crisis behaviour, preparedness of vulnerable groups, and resilience of communities and first responders.

HORIZON-CL3-2026-01-DRS-02 Multi-hazard approach and cumulative/cascading impacts

Potential research contributions:

- **Hybrid threats and critical infrastructure resilience:** hybrid threat assessment, strategic foresight, scenario development, and resilience of essential services.

HORIZON-CL3-2026-01-FCT-02: Open topic on preventing and countering the misuse of emerging technologies for criminal purposes, including issues related to lawful access to data

Expertise offered:

- **Operational expertise in law enforcement and academic expertise in digital forensics and cybercrime investigations,** encompassing computer, mobile, network, and live-data forensics, digital evidence acquisition and analysis, and investigator support;
- **Training and capacity-building partnership:** developing training curricula and educational materials, designing and delivering training exercises and workshops, developing digital forensics competencies for practitioners, developing realistic use cases and pilot scenarios; validation and evaluation of tools and methodologies; development of operational guidelines and best practices.

HORIZON-CL3-2026-01-SSRI-01: Open topic on supporting disruptive technological innovations for civil security

Potential research contributions:

- **Societal, human, and governance dimensions of disruptive security technologies:** stakeholder and user requirements analysis; human factors and usability studies; trust, ethics, and societal acceptance assessment; governance and regulatory analysis; foresight and future scenarios; responsible innovation and policy recommendations.

Potential roles in projects (general)

Research (contributions from the SSH), co-definition of research needs, education & training, dissemination, provision of research and technology infrastructure, testing/validation of approaches and ideas

Added Value to Consortia

EASS prepares civil security professionals responsible for safeguarding constitutional order, protecting lives and property, and strengthening societal resilience and public safety. We maintain close cooperation with key public-sector stakeholders across Estonia's civil security ecosystem, including law enforcement, border management, rescue, corrections, and other competent authorities, as well as European agencies and networks such as Frontex and CEPOL.

EASS offers high-quality research, training, and experimentation infrastructure, including a virtual simulation centre, specialised training environments (e.g., a border-crossing site, autodrome, tactical campus, and restricted airspace for unmanned aerial vehicle operations), and large-scale cross-domain exercises. These facilities provide unique opportunities for controlled experimentation, testing and validation, behavioural observation, and the iterative development of preparedness and training frameworks.

In short, our added value:

- Access to unique experimentation and training environments, including simulation facilities – for human-factor studies, tabletop exercises, training pilots, usability testing, demonstration events, and practitioner workshops;
- Strong dissemination and impact capacities: extensive experience in education, training, and dissemination to practitioners and policymakers, supporting the translation of project results into operational practice.

Previous experience

Experience as a consortium partner in Horizon Europe and UCPM-KAPP projects, both a partner and project coordinator in Erasmus+, recipient of Frontex research funding, and beneficiary of a national Internal Security Fund (ISF) project.

Contact details

Contact Person: Kristiina Velbri

Position: Research Administration Senior Specialist

Email: kristiina.velbri@sisekaitse.ee

Website: <https://www.sisekaitse.ee/en/>

PIC number: 959180427

Country: Estonia

Consent to Information Sharing

I agree with the publication of my contact data: Yes

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