European Impact licensing Initiative is seeking for innovative technologies for their European Technology Access Pool for disaster resilience and humanitarian response

Summary

Profile type	Company's country	POD reference
Technology request	**Belgium**	**TRBE20261016017**
Profile status	**Type of partnership**	**Targeted countries**
PUBLISHED	**Research and development cooperation agreement** **Investment agreement** **Commercial agreement with technical assistance**	• **All countries**
Contact Person	**Term of validity**	**Last update**
Enrico FRANZIN	**16 Oct 2026** **16 Oct 2027**	**16 Oct 2026**

General Information

Short summary

The Impact Licensing Initiative (ILI) is building a European Technology Access Pool that connects innovative technologies with disaster response and humanitarian organisations. ILI seeks SMEs, technology providers and innovation stakeholders offering solutions for disaster resilience, emergency response and critical infrastructure protection.
Opportunities include technology validation, deployment, Horizon Europe collaboration and future integration into European resilience ecosystems.

Full description

The Impact Licensing Initiative (ILI) is a European organisation dedicated to unlocking the societal value of existing technologies through impact licensing. It works with technology owners, research organisations and innovation stakeholders to facilitate the responsible transfer and deployment of technologies for societal impact.
Through its impact licensing model, technologies can be deployed beyond their traditional commercial markets for applications such as disaster response, humanitarian aid, civil protection and emergency preparedness while preserving the technology owner's core commercial activities.

Within this broader mission, ILI is developing a Technology Access Pool (TAP), a mechanism designed to improve access to critical technologies during crises, humanitarian emergencies and resilience challenges.

ILI is currently preparing a Horizon Europe project that aims to establish a European Technology Access Pool. The initiative will identify, evaluate and connect innovative technologies with disaster management organisations, humanitarian actors, civil protection authorities and resilience stakeholders across Europe.
The project foresees:

- Building a European portfolio of technologies relevant for disaster prevention, preparedness, response and recovery
- Supporting the validation and operational deployment of selected technologies
- Increasing technology maturity towards operational use
- Engaging disaster management agencies, first responders and humanitarian organisations
- Developing recommendations and future governance mechanisms for technology accessibility during crises
- Exploring future certification and quality-label mechanisms for resilience technologies

Relevant technology domains include:

- Flood management and climate resilience
- Water monitoring and water quality assessment
- Emergency communications
- Critical infrastructure protection
- Energy resilience
- Situational awareness and monitoring systems
- Civil protection technologies
- Emergency logistics
- Humanitarian technologies
- Dual-use technologies with civilian applications
- Disaster risk reduction solutions

Advantages and innovations

The proposed Technology Access Pool offers:
- Access to European disaster resilience and humanitarian networks
- Validation opportunities with end users and disaster management stakeholders
- Potential participation in Horizon Europe funded activities
- Additional valorisation pathways for existing technologies
- Access to international resilience and humanitarian ecosystems
- Opportunities to connect technologies with real-world operational challenges
- Long-term integration into future European technology access mechanisms

The initiative combines innovation deployment, societal impact, resilience objectives and technology valorisation within a single framework.

Technical specification or expertise sought

Innovation and expertises in disaster resilience and humanitarian aid

Stage of development

Under development

Sustainable Development goals

- **Goal 3: Good Health and Well-being**
- **Goal 6: Clean Water and Sanitation**
- **Goal 11: Sustainable Cities and Communities**
- **Goal 17: Partnerships to achieve the Goal**
- **Goal 7: Affordable and Clean Energy**
- **Goal 13: Climate Action**
- **Goal 9: Industry, Innovation and Infrastructure**

IPR Status

IPR Notes

Partner Sought

Expected role of the partner

SME's
- Support validation of technologies in operational environments

- Provide user requirements and feedback
- Participate in pilot activities

Type of partnership

Research and development cooperation agreement

Investment agreement

Commercial agreement with technical assistance

Type and size of the partner

- **SME 50 - 249**
- **SME <=10**
- **SME 11-49**

Dissemination

Technology keywords

- **10001002 - Assessment of Environmental Risk and Impact**

Market keywords

- **09003007 - Other services (not elsewhere classified)**

Targeted countries

- **All countries**

Sector groups involved