

Partner Offer

Date of Submission: 29.05.2026

We are... offering ourselves as partners looking for a partner to join our consortium

Horizon Europe Call Topic

(Title or topic ID)

HORIZON-JU-EUROHPC-2026-COAIF-03

Description of your expertise / the expertise you are looking for

(up to 1000 characters)

The Problem: Consortia cannot use advanced AI in multi-tenant EuroHPC AI Factories because injecting sensitive industrial telemetry, proprietary material formulas, or operational data streams into shared supercomputing nodes triggers immense trade-secret exposure, GDPR, and EU AI Act compliance risks.

The Solution: 8peaks provides an on-premise, zero-data-egress Sovereign AI Governance Layer (KenniAI /SiftShield) to secure compute infrastructure. We bridge the gap between high-performance computing (HPC) workflows and strict European data autonomy mandates.

Our Specific Expertise:

- **Layer 0 eBPF Kernel Shield:** Host-kernel tracing intercepts and hard-freezes unauthorized data breakouts or external network calls in under 5ms.
- **MCP-Native Architecture:** Zero-code transparent proxy integration for existing LLMs via the Model Context Protocol.
- **Automated Compliance:** Generates immutable hash-chained audit trails instantly mapping AI agent tool-calls to EU AI Act, CSRD, and DPP rules.

Call to Action: We are open to an initial alignment call or a live sandbox demonstration to assess technical fit for your work packages.

Keywords describing your expertise / the expertise you are looking for

(up to 10 key words)

Sovereign AI, Multi-Agent Systems, eBPF Kernel Security, On-Premise LLM, EU AI Act, Zero Trust Architecture, Industrial AI, Edge Computing, High-Performance Compute (HPC) Governance.

Organisation information

Name of your organisation:

8peaks

Type of organisation:

Industry (Large)

Research Institute

Industry (SME)

Public Body

<input type="checkbox"/> University or College	<input type="checkbox"/> Other, please specify: Click here to enter text.
Previous participation in an EU project? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, please specify: Click here to enter text.	
Website: https://8peaks.io	
Description of your organisation or the consortium for which you need a partner: 8peaks solves the "Data Sovereignty" bottleneck for multi-tenant high-performance computing enclaves by providing a secure, on-premise Sovereign AI Infrastructure layer. We enable consortia to safely deploy, test, and orchestrate advanced models and autonomous multi-agent task-graphs without sensitive industrial telemetry, proprietary process logs, or operational assets leaking outside host boundaries. While this is our first Horizon Europe submission, we mitigate operational risk via a leadership team with 20+ years of enterprise software delivery to strictly regulated sectors, and a dedicated project manager ensuring seamless administrative and financial compliance.	

Contact details

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Declaration

- I herewith declare that I am responsible for the content provided and that I expressly consent to its publication in my NCP's national network, e.g. via website, social media or other communication channels usually used by my NCP.

*(Please note that a publication of your data will **not** be possible if this box is not ticked.)*

- I agree that the filled-in template should be sent via e-mail to NCP offices in other countries so that they may circulate my offer among their national stakeholders.

Instructions

1. *Fill in the form if you are*
 - a. *looking to join a consortium for a call in Horizon Europe Cluster 4 or one of the associated Joint Undertakings and would like to offer your organisation's expertise*
OR
 - b. *looking for a partner with specific expertise to join your consortium for a call in Horizon Europe Cluster 4 or one of the associated Joint Undertakings.*
2. *Check any or all of the boxes under "Declaration" so that we know how you would like us to distribute your offer.*
3. *E-mail the filled-in template to the Cluster 4 NCP office in your country* to have it published on our website and/or distributed to our NCP colleagues in other countries*

* You can find the contact details of your digital NCP on our website: <https://www.ideal-ist.eu/representatives>. You can also find all officially nominated Cluster 4 NCPs on the Funding and Tenders Portal and use the filter function to find your country's NCP: [List of Cluster 4 NCPs on the Funding & Tenders Portal](#).