BioSistemika | Software, AI & Data Integration

Project idea	**Technical R&D partner for Horizon Europe Cluster 4 consortia**
Organization name, town and country	**BioSistemika d.o.o. | Ljubljana, Slovenia**
Calls of interest in this event	**HORIZON-CL4-2027-02-DIGITAL-EMERGING-52-two-stage** **HORIZON-CL4-2027-01-MAT-PROD-61**

About us

- Slovenian SME founded in 2010; i**nterdisciplinary team** of 40+ scientists.
- Specializing in custom scientific software, AI-enabled applications, data platforms and integration.
- End-to-end delivery: architecture, UX, development, testing and validation.



Track record in European grants:

- PEARL-DNA (Horizon Europe – EIC Pathfinder)
- DATANA (H2020 - EIC Accelerator)
- RAPID-COVID (IMI/H2020)
- GeneH (Horizon Europe)
- NATO-DIANA GuarDNA (NATO DIANA)
- GuarDNA (Eurostars)
- Auto3dMSC (Eureka) & other

BioSistemika

Our contribution to Cluster 4 projects

1) AI applications and human-in-the-loop decision support
2) Data platforms, interoperable pipelines and visualization
3) Instrument, robot and legacy-system connectivity
4) User-centred interfaces, verification and cybersecurity

Consortium partners we are seeking

- Coordinators developing Horizon Europe Cluster 4 proposals
- Industrial, robotics and technology partners needing software integration
- Research organisations developing AI, data or human-AI solutions
- Pilots and end users seeking usable, secure deployment

OUR ROLE: technical partner, software WP lead/co-lead or specialist subcontractor.

Contact us

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