# ⊕inpher



# Inpher is looking for EU-based partners to build the next generation healthcare data ecosystem

## Scaling up multi-party computation, data anonymisation techniques, and synthetic data generation

TOPIC ID: HORIZON-HLTH-2022-IND-13-02

Call: A competitive health-related industry (2022) (HORIZON-HLTH-2022-IND-13) Deadline: 21 April 2022 17:00 (Brussels time)

Together, we will develop a **new generation of patient data ecosystems** that will advance in the **understanding and cure of pathologies** using **previously impossible data analytics**. We will take advantage of distributed data that cannot otherwise be joined and computed and use it to **build new and improved models** while complying with GDPR and patient data protection guidelines.

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Inpher has pioneered secure multi-party computation by developing a commercial software framework that simplifies the development of applications based on MPC and other Privacy Enhancing Technologies. Inpher's world-class cryptographers have won <u>numerous international</u> <u>competitions</u>, <u>regulatory techsprints</u>, and <u>Gartner Cool Vendor</u> <u>awards</u>.

With our team and our Secret Computing software, we can contribute to all the areas of the the call:

- ✓ Consolidate and scale up multi-party computation, data anonymisation, synthetic data generation
- ✓ Support the development of innovative unbiased AI based and distributed tools
- ✓ Advance the state-of-the-art of de-identification
- Develop innovative anonymisation techniques
- ✓ Develop further synthetic data creation techniques
- ✓ Widen the basis for GDPR-compliant research and innovation on health data.

Inpher has been awarded in 2020 the EU grant <u>H2020-ECSEL-</u> 2019-IA-876190 for the <u>Moore4Medical project</u>

Inpher, as Swiss entity, can participate to the call and its project costs will be covered by the Swiss government (see next page)

#### We are looking forward to hearing from you



Claudio Calvaruso Technical Project Manager, Inpher <u>claudio@Inpher.io</u>

#### YOU

You are an experienced EU-based consortium leader with experience in Healthcare and HORIZON EUROPE grant submissions or an interested consortium participants such as:

- Clinicians and Diagnosticians seeking to take advantage of available patient data to advance in the understanding and cure of pathologies
- Healthcare institution with access to patient data residing across borders and organizations
- A data hub looking for ways to augment your existing data or looking to collaborate with others who could use your data
- Data scientists build or improve predictive diagnostics models using Privacy Preserving Machine Learning
- Software developers able to bring the project to life, build front end and use cases

These techniques will be useful in cases where the data is distributed across privacy borders and cannot be joined.



Manuel Capel Business Development Director, Inpher manuel@Inpher.io



Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Education, Research and Innovation SERI The State Secretary

Bern, 11 November 2021

#### Funding of Swiss Participants in the EU Framework Programme for Research and Innovation 'Horizon Europe' and other Related Programmes and Initiatives in the Calls 2022

To whom this may concern

This is to state that based on Article 2 Paragraph b of the Federal Decree on the financing of Swiss participation in European Union activities in the field of research and innovation in the years 2021-2027 as well as on Article 10 of the Ordinance of 20 January 2021 on the measures for Switzerland's participation in European Union programmes in the field of research and innovation (FIPBV), funding for researchers and innovators based in Switzerland (including companies and SMEs) for their participation in collaborative projects as associated partners from a non-associated third state will be provided by the Swiss Government for all 2022 calls of Horizon Europe and the Euratom programme.

Funding will be directly paid by the State Secretariat for Education, Research and Innovation SERI to the Swiss participant, under the conditions that (i) the full project application is assessed as eligible for funding by the European Commission or by the agency commissioned for this purpose and (ii) the Swiss participant cannot request funding by the EC.

Please contact the EU Framework Programmes Section at SERI in case of any question.

Yours faithfully,

State Secretariat for Education, Research and Innovation SERI

Martina Hirayama State Secretary

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