

**Partner Search Form
Horizon Europe
Health**

Date

Deadline **April 13**

CONTACT

Organisation	LIST	Department	IT for Innovative Services
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Country	Luxembourg		

Organisation type

Research organisation type	<input checked="" type="checkbox"/> Research Organisation	Is your company a Small and Medium Sized Enterprise (SME*)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	<input type="checkbox"/> University		
	<input type="checkbox"/> Company	Number of employees:	
	<input type="checkbox"/> Other		

Your enterprise is an SME if:

- it is engaged in **economic activity**
- it has **less than 250 employees**
- it has either an **annual turnover not exceeding €50M, or an balance sheet total not exceeding €43M**
- it is **autonomous**

For the definition of SMEs, look at: http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition_en

Short introduction of key areas of institute's research:

Luxembourg Institute of Science and Technology (LIST); our researchers and innovation experts develop skills and activities around three main domains: environment, IT and materials. Scientific excellence and interdisciplinarity are key to our projects.

Former participation in an FP European project?

NO

Project title / Acronym:

Activities performed:

Expertise / Commitment offered

Description of your expertise:

The project wants to create an innovative decentralized and secure platform dedicated to the healthcare domain for data generation and analytics and validate it with real case in clinical settings

Keywords specifying your expertise:

data hub; integrated platform; building blocks; secure multiparty computation; anonymisation; synthetic data, homomorphic encryption

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Commitment offered:

<input checked="" type="checkbox"/> Research	<input type="checkbox"/> Demonstration	<input type="checkbox"/> Training
<input checked="" type="checkbox"/> Technology	<input checked="" type="checkbox"/> Dissemination	<input type="checkbox"/> Other:

Interested in participation in project types:

<input checked="" type="checkbox"/> Research & Innovation Action	<input type="checkbox"/> Innovation Action	<input type="checkbox"/> EIC Pathfinder
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Work Programme research areas: indicate your interest

Health

Call topic(s):

HORIZON-HLTH-2023-TOOL-05-04

Do you have other partners for this topic (which partners/country)?

Consortium: Luxembourg, Ireland, UK, Switzerland, Germany, Spain, Belgium and Greece entities

Profile of partner sought

Role	<input type="checkbox"/> technology development	<input type="checkbox"/> research	<input type="checkbox"/> training
	<input type="checkbox"/> dissemination	<input checked="" type="checkbox"/> demonstration	<input type="checkbox"/> other _____
Country /region	<input type="checkbox"/>		
Expertise required	<ul style="list-style-type: none"> - The partner should be located in a different country than those above - Main solution: privacy preserving distributed data analytics and synthetic data generation. Applying synthetic data generation is a very challenging task. - Expertise wanted: clinical validation to bring additional advantage. The consortium can demonstrate clinical validation with Parkinson’s disease (PD) cases in Luxembourg and Germany and looks for an additional use case to complement the proposal. - Partners’ dataset should contain multiple type of data (for the PD use case they have biomarkers, image, health record, genome sequence, etc.) - Since use of genomics data highly recommended in the call description, Rare diseases can be included - According to the use case description, personalized healthcare/medicine is very important 		

I agree with the publication of my contact data: YES NO