

## Sub-Call for Expression of Interest: Don't miss this €5,000,000 AI for Evolutionary Lung Disease Simulation PCP

### [About the tender](#)

In this document, you can find additional information regarding the AI for Evolutionary Lung Disease Simulation PCP. This project aims to develop an AI-driven tool to predict the progression of interstitial lung diseases (ILDs) over time. By leveraging artificial intelligence, the tool will model and simulate disease evolution, thereby optimising therapeutic management from diagnosis to follow-up and prioritising patients for lung transplantation based on their prognosis. The **total budget** for this PCP tender is **€5,000,000** (excluding VAT).

The deadline for AI for Evolutionary Lung Disease Simulation PCP is on **29/07/2024 at 11:00:00 CEST**.

### [Selection and Exclusion criteria for this tender](#)

All information on the selection criteria for the AI for Evolutionary Lung Disease Simulation PCP call for tenders can be reached at the following document:

- Document “**Pliego Cláusulas Administrativas**” (section III.5. “*CAPACIDAD Y SOLVENCIA PARA CONTRATAR*”).

### [Total budget and budget distribution per Phase:](#)

The maximum total budget for the PCP is €5.000,000 excluding VAT.

The table below presents an overview of the details of each PCP Phase:

PCP Phase	N. of Contractors	Maximum estimated budget cost per Contractor	Total estimated budget per Phase (VAT excluded)
Phase I: Solution design	A maximum of 3	268.610,610 €	805.831,83 €
Phase II: Development and Verification Testing	A maximum of 2	1.310.305,680 €	2.620.611,36 €
Phase III: Pre-Operational Validation in Real Environment	A maximum of 2	786.778,405 €	1.573.556,81 €

The contract will be executed in phases, with the possibility that there may be multiple awardees in each phase.

The above table shows the maximum tender budgets for each phase, result of multiplying the maximum number of successful bidders per phase and the maximum amount of each tenderer's bid in each phase.

### [Deadline for submission and duration of the contract](#)

Centro para el Desarrollo Tecnológico y la Innovación E.P.E. (CDTI)		
<b>Deadline for submission of tender</b>	29/07/2024 at 11:00:00 CEST	
<b>Duration of the execution of the contract</b>	Expected duration: max 20 months.	
	<b>Phase</b>	<b>Budget</b> <b>Duration</b>
	<i>Phase I</i>	268.610,610 €      4 months
	<i>Phase II</i>	1.310.305,680 €      11 months
<i>Phase III</i>	786.778,405 €      5 months	

### [Ownership of results](#)

The IPR on the new goods, technologies or solutions developed within the scope of the awarded contract shall be owned by the Contractor. The CDTI (and/or its subsidiaries) reserves a non-exclusive, irrevocable, free, and perpetual license (or until the expiration of the corresponding rights), with the right to sublicense within the public sector.

**Further information and all tender documents are available at the following [link](#).**

**DISCLAIMER:** Please note that responses to the invitation to tender for AI for Evolutionary Lung Disease Simulation PCP must be in Spanish. All proposals and communications shall be in Spanish or include a certified sworn translation into Spanish. The SPIN4EIC team will provide support for the tendering process in English but it will not provide the translation of documents into other languages.