

# Ireland: Programming services of application software Software Architecture, Design and Test services for the design and implementation of a novel, research-grade yet production-capable digital health platform

Contract or concession notice – standard regime

## 1 Buyer

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### 1.1 Buyer

*Official name:* Trinity College Dublin the University of Dublin\_336

*Legal type of the buyer:* Body governed by public law

*Activity of the contracting authority:* Education

## 2 Procedure

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### 2.1 Procedure

*Title:* Software Architecture, Design and Test services for the design and implementation of a novel, research-grade yet production-capable digital health platform

*Description:* The required software solution will be a comprehensive, multi-layered platform centered on secure and compliant data management for clinical applications. The foundation must include a robust Data Collection Pipeline capable of ingesting and standardizing digital data from diverse sources like wearables and EHR/EMR systems. This pipeline must incorporate strong validation mechanisms to ensure data quality and securely store all information in encrypted NoSQL repositories.

*Procedure identifier:* 67169fa4-cc29-4abd-8c41-cdf276e61784

*Type of procedure:* Open

*The procedure is accelerated:* no

#### 2.1.1 Purpose

*Main nature of the contract:* Services

*Main classification (cpv):* 72212000 Programming services of application software

*Additional classification (cpv):* 72212190 Educational software development services

#### 2.1.2 Place of performance

*Country subdivision (NUTS):* Dublin (IE061)

*Country:* Ireland

#### 2.1.3 Value

*Estimated value excluding VAT:* 90 000 Euro

#### 2.1.4 General information

*Legal basis:*

Directive 2014/24/EU

#### 2.1.6 Grounds for exclusion

*Sources of grounds for exclusion:* European Single Procurement Document (ESPD)

## 5 Lot

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## **5.1 Lot technical ID: LOT-0001**

*Title:* Software Architecture, Design and Test services for the design and implementation of a novel, research-grade yet production-capable digital health platform

*Description:* The required software solution will be a comprehensive, multi-layered platform centered on secure and compliant data management for clinical applications. The foundation must include a robust Data Collection Pipeline capable of ingesting and standardizing digital data from diverse sources like wearables and EHR/EMR systems. This pipeline must incorporate strong validation mechanisms to ensure data quality and securely store all information in encrypted NoSQL repositories.

*Internal identifier:* 0

### **5.1.1 Purpose**

*Main nature of the contract:* Services

*Main classification (cpv):* 72212000 Programming services of application software

*Additional classification (cpv):* 72212190 Educational software development services

### **5.1.2 Place of performance**

*Country subdivision (NUTS):* Dublin (IE061)

*Country:* Ireland

*Additional information:*

### **5.1.3 Estimated duration**

*Duration:* 12 Month

### **5.1.5 Value**

*Estimated value excluding VAT:* 90 000 Euro

### **5.1.6 General information**

*Reserved participation:* Participation is not reserved.

Procurement Project not financed with EU Funds.

*The procurement is covered by the Government Procurement Agreement (GPA):* yes

### **5.1.7 Strategic procurement**

*Aim of strategic procurement:* Reduction of environmental impacts

*Description:* 10% weighting given to Environmental & Sustainability section of the Award Criteria of all our competitions

*Approach to reducing environmental impacts:* Climate change mitigation

*Green Procurement Criteria:* National Green Public Procurement criteria

### **5.1.9 Selection criteria**

*Sources of selection criteria:* Procurement Document

### **5.1.11 Procurement documents**

*Languages in which the procurement documents are officially available:* English

*Languages in which the procurement documents (or their parts) are unofficially available:* English

*Deadline for requesting additional information:* 19/03/2026 14:00 +00:00

*Address of the procurement documents:* <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=7646002>

### **5.1.12 Terms of procurement**

*Terms of submission:*

*Electronic submission:* Required

*Address for submission:* <https://www.etenders.gov.ie/epps/cft/viewTenders.do?resourceId=7646002>

*Languages in which tenders or requests to participate may be submitted:* English

*Electronic catalogue:* Not allowed

*Tenderers may submit more than one tender:* Not allowed

*Deadline for receipt of tenders:* 26/03/2026 14:00 +00:00

*Deadline until which the tender must remain valid:* 6 Month

*Information about public opening:*

*Opening date:* 26/03/2026 14:30 +00:00

*Place:* <https://www.etenders.gov.ie/epps/cft/prepareViewCfTWS.do?resourceId=7646002>

*Terms of contract:*

*The execution of the contract must be performed within the framework of sheltered employment programmes:* No

*Electronic invoicing:* Allowed

*Electronic ordering will be used:* yes

*Electronic payment will be used:* yes

#### **5.1.15 Techniques**

*Framework agreement:*

No framework agreement

*Information about the dynamic purchasing system:*

No dynamic purchase system

#### **5.1.16 Further information, mediation and review**

*Review organisation:* The High Court of Ireland

*Organisation providing offline access to the procurement documents:* Trinity College Dublin the University of Dublin\_336

*Organisation providing more information on the review procedures:* The High Court of Ireland

*Organisation receiving requests to participate:* Trinity College Dublin the University of Dublin\_336

*Organisation processing tenders:* Trinity College Dublin the University of Dublin\_336

## **8 Organisations**

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### **8.1 ORG-0001**

*Official name:* Trinity College Dublin the University of Dublin\_336

*Registration number:* CHY 11

*Postal address:* 3 College Green

*Town:* Dublin

*Postcode:* D02 XH97

*Country subdivision (NUTS):* Dublin (IE061)

*Country:* Ireland

*Email:* [mireilly@tcd.ie](mailto:mireilly@tcd.ie)

*Telephone:* 018968586

*Internet address:* <https://www.tcd.ie>

*Buyer profile:* <https://www.tcd.ie>

*Roles of this organisation:*

*Buyer*

*Organisation providing offline access to the procurement documents*

*Organisation receiving requests to participate*

*Organisation processing tenders*

### **8.1 ORG-0002**

*Official name:* The High Court of Ireland  
*Registration number:* The High Court of Ireland  
*Department:* The High Court of Ireland  
*Postal address:* Four Courts, Inns Quay, Dublin 7  
*Town:* Dublin  
*Postcode:* D07 WDX8  
*Country subdivision (NUTS):* Dublin (IE061)  
*Country:* Ireland  
*Email:* [HighCourtCentralOffice@courts.ie](mailto:HighCourtCentralOffice@courts.ie)  
*Telephone:* +353 1 8886000  
*Roles of this organisation:*  
    *Review organisation*  
    *Organisation providing more information on the review procedures*

#### **8.1 ORG-0003**

*Official name:* European Dynamics S.A.  
*Registration number:* 002024901000  
*Department:* European Dynamics S.A.  
*Town:* Athens  
*Postcode:* 15125  
*Country subdivision (NUTS):* Βόρειος Τομέας Αθηνών (EL301)  
*Country:* Greece  
*Email:* [eproc-esender@eurodyn.com](mailto:eproc-esender@eurodyn.com)  
*Telephone:* +30 2108094500  
*Roles of this organisation:*  
    *TED eSender*

#### *Notice information*

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*Notice identifier/version:* 3ea53ac6-7d89-498f-9bd2-6035c9a06662 - 01  
*Form type:* Competition  
*Notice type:* Contract or concession notice – standard regime  
*Notice dispatch date:* 04/03/2026 11:20 +00:00  
*Languages in which this notice is officially available:* English