

Ireland – Software package and information systems – HSE 25348 Digital Pathology Solution for National Acute Hospitals for the HSE**OJ S 154/2025 13/08/2025****Contract or concession notice – standard regime****Supplies - Services****1. Buyer**

1.1. Buyer

Official name: Health Service Executive (HSE)

Email: procurement.helpdesk@hse.ie

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Health

2. Procedure

2.1. Procedure

Title: HSE 25348 Digital Pathology Solution for National Acute Hospitals for the HSE

Description: The Health Service Executive (HSE) seeks Expressions of Interest as Stage 1 of a Restricted Procedure to procure a Digital Pathology (DP) Solution for National Acute Hospitals for the HSE, which must be aligned and integrated with the HSE's National Laboratory Information Management System (LIMS) - MedLIS. The scope of the contract awarded as a result of this tender competition may include, but is not limited to, the provision of hardware, software, middleware, firmware, storage, configuration, integration, hosting, data migration, implementation, implementation, implementation, commissioning, testing, training, support and maintenance and audit of an end-to-end solution. The scope is anticipated to initially include 22 Histopathology laboratories (8 HSE Centre of Excellence and 14 General Hospital Laboratory Centres), across the Irish health sector. Functionality of the solution is intended to encompass all aspects of digital pathology diagnostics including an image management system and the ability to interpret and share the pathology information at a National/European/Global level. The solution shall include a capacity for Artificial Intelligence (AI) computational pathology assistance with algorithms to help rapid and accurate diagnosis. The Digital Pathology solution is intended to deliver a high-resolution image that meets medical and laboratory diagnostic imaging compliance. The solution must comply with all compliance regulations for Medical and Laboratory Devices and related Manufacturing Industries applicable in the Republic of Ireland and the EU. Hardware is intended to include laboratory, medical environment appropriate devices and Information Management Technology devices in line with Infection Prevention and Control requirements. This is intended to include but not limited to diagnostic level monitors, whole slide imaging scanners, operational workstations and image storage with expansion capabilities. A minimum of 5 and a maximum of 5 top-scoring qualified Candidates will be shortlisted as a result of the evaluation of Expressions of Interest and invited to submit a tender in the second stage of this tender competition. Please note that interested parties must register their interest in the Contract Notice in order to submit an Expression of Interest response. For full details please see the Procurement documents available with the Contract Notice published on the eTenders website, <https://www.etenders.gov.ie>

Procedure identifier: 026699c7-80d0-476f-9f29-352201c0522e

Previous notice: 424267-2025

Internal identifier: HSE 25348
Type of procedure: Restricted
The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies

Additional nature of the contract: Services

Main classification (cpv): 48000000 Software package and information systems

Additional classification (cpv): 48612000 Database-management system, 48613000 Electronic data management (EDM), 48800000 Information systems and servers, 48100000 Industry specific software package, 48180000 Medical software package, 48814000 Medical information systems, 48814200 Patient-administration system, 48814400 Clinical information system, 48900000 Miscellaneous software package and computer systems, 33100000 Medical equipments, 33124100 Diagnostic devices, 33124110 Diagnostic systems, 33197000 Medical computer equipment, 38000000 Laboratory, optical and precision equipments (excl. glasses), 38510000 Microscopes, 38520000 Scanners, 38651600 Digital cameras, 51411000 Installation services of imaging equipment, 51430000 Installation services of laboratory equipment, 51600000 Installation services of computers and office equipment, 72212318 Scanner software development services, 72212328 Image-processing software development services, 72228000 Hardware integration consultancy services, 72250000 System and support services, 72261000 Software support services, 72263000 Software implementation services, 72265000 Software configuration services, 72267000 Software maintenance and repair services, 72268000 Software supply services, 72500000 Computer-related services, 85111800 Pathology services, 85150000 Medical imaging services, 48218000 License management software package, 48219300 Administration software package, 48318000 Scanner software package, 48328000 Image-processing software package, 48329000 Imaging and archiving system, 48600000 Database and operating software package, 48611000 Database software package

2.1.2. Place of performance

Town: Ireland

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Additional information: Anywhere in the given country

2.1.3. Value

Estimated value excluding VAT: 45 000 000,00 EUR

2.1.4. General information

Additional information: Please value of €45,000,000 is estimated and based on the initial 84-month contract term and is exclusive of VAT.

Legal basis:

Directive 2014/24/EU

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Procurement Document

5. Lot

5.1. Lot: LOT-0001

Title: HSE 25348 Digital Pathology Solution for National Acute Hospitals for the HSE

Description: The Health Service Executive (HSE) seeks Expressions of Interest as Stage 1 of a Restricted Procedure to procure a Digital Pathology (DP) Solution for National Acute Hospitals for the HSE, which must be aligned and integrated with the HSE's National Laboratory Information Management System (LIMS) - MedLIS. The scope of the contract awarded as a result of this tender competition may include, but is not limited to, the provision of hardware, software, middleware, firmware, storage, configuration, integration, hosting, data migration, implementation, implementation, implementation, commissioning, testing, training, support and maintenance and audit of an end-to-end solution. The scope is anticipated to initially include 22 Histopathology laboratories (8 HSE Centre of Excellence and 14 General Hospital Laboratory Centres), across the Irish health sector. Functionality of the solution is intended to encompass all aspects of digital pathology diagnostics including an image management system and the ability to interpret and share the pathology information at a National/European/Global level. The solution shall include a capacity for Artificial Intelligence (AI) computational pathology assistance with algorithms to help rapid and accurate diagnosis. The Digital Pathology solution is intended to deliver a high-resolution image that meets medical and laboratory diagnostic imaging compliance. The solution must comply with all compliance regulations for Medical and Laboratory Devices and related Manufacturing Industries applicable in the Republic of Ireland and the EU. Hardware is intended to include laboratory, medical environment appropriate devices and Information Management Technology devices in line with Infection Prevention and Control requirements. This is intended to include but not limited to diagnostic level monitors, whole slide imaging scanners, operational workstations and image storage with expansion capabilities. A minimum of 5 and a maximum of 5 top-scoring qualified Candidates will be shortlisted as a result of the evaluation of Expressions of Interest and invited to submit a tender in the second stage of this tender competition. Please note that interested parties must register their interest in the Contract Notice in order to submit an Expression of Interest response. For full details please see the Procurement documents available with the Contract Notice published on the eTenders website, <https://www.etenders.gov.ie>.

Internal identifier: HSE 25348

5.1.1. Purpose

Main nature of the contract: Supplies

Additional nature of the contract: Services

Main classification (cpv): 48000000 Software package and information systems

Additional classification (cpv): 48612000 Database-management system, 48613000

Electronic data management (EDM), 48800000 Information systems and servers, 48100000

Industry specific software package, 48180000 Medical software package, 48814000

Medical information systems, 48814200 Patient-administration system, 48814400

Clinical information system, 48900000 Miscellaneous software package and computer systems

, 33100000 Medical equipments, 33124100 Diagnostic devices, 33124110 Diagnostic systems

, 33197000 Medical computer equipment, 38000000

Laboratory, optical and precision equipments (excl. glasses), 38510000 Microscopes,

38520000 Scanners, 38651600 Digital cameras, 51411000

Installation services of imaging equipment, 51430000

Installation services of laboratory equipment, 51600000

Installation services of computers and office equipment, 72212318

Scanner software development services, 72212328

Image-processing software development services, 72228000

Hardware integration consultancy services, 72250000 System and support services, 72261000 Software support services, 72263000 Software implementation services, 72265000 Software configuration services, 72267000 Software maintenance and repair services, 72268000 Software supply services, 72500000 Computer-related services, 85111800 Pathology services, 85150000 Medical imaging services, 48218000 License management software package, 48219300 Administration software package, 48318000 Scanner software package, 48328000 Image-processing software package, 48329000 Imaging and archiving system, 48600000 Database and operating software package , 48611000 Database software package

Options:

Description of the options: It is the HSE's intention to award a contract with a total fixed term of seven (7) years from the date of contract commencement, covering the national deployment phase and the subsequent support and maintenance period. The contract includes an option to extend by up to three (3) additional years, for a maximum potential contract duration of ten (10) years. Following this period, and by mutual agreement, support and maintenance services may be extended on an annual basis for up to ten (10) additional years, with pricing subject to justification and limited to a maximum adjustment in line with the prevailing Consumer Price Index (CPI).

5.1.2. Place of performance

Country: Ireland

Anywhere in the given country

5.1.3. Estimated duration

Duration: 120 Months

5.1.5. Value

Estimated value excluding VAT: 45 000 000,00 EUR

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

This procurement is also suitable for small and medium-sized enterprises (SMEs): yes

Information about previous notices:

Identifier of the previous notice: 424267-2025

5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

Information about the second stage of a two-stage procedure:

Minimum number of candidates to be invited for the second stage of the procedure: 5

Maximum number of candidates to be invited for the second stage of the procedure: 5

The procedure will take place in successive stages. At each stage, some participants may be eliminated

5.1.10. Award criteria

Criterion:

Type: Quality

Criterion:

Type: Cost

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: 09/09/2025 12:00:00 (UTC+01:00) Central European Time, Western European Summer Time

Address of the procurement documents: <https://www.etenders.gov.ie/epps/cft/listContractDocuments.do?resourceId=6289443>

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=6289443>

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

Electronic catalogue: Not allowed

Tenderers may submit more than one tender: Allowed

Deadline for receipt of requests to participate: 23/09/2025 12:00:00 (UTC+01:00) Central European Time, Western European Summer Time

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

Electronic auction: no

5.1.16. Further information, mediation and review

Review organisation: The High Court of Ireland

Organisation providing offline access to the procurement documents: Health Service Executive (HSE)

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

Organisation receiving requests to participate: Health Service Executive (HSE)

Organisation processing tenders: Health Service Executive (HSE)

8. Organisations

8.1. ORG-0001

Official name: Health Service Executive (HSE)

Registration number: 1448

Postal address: Oak House, Millennium Park Naas, Co. Kildare

Town: Naas
Postcode: W91 KDC2
Country subdivision (NUTS): Dublin (IE061)
Country: Ireland
Contact point: Procurement Helpdesk
Email: procurement.helpdesk@hse.ie
Telephone: 35315119700
Internet address: <https://www.hse.ie>
Buyer profile: <https://www.hse.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
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
Telephone: +30 2108094500

Roles of this organisation:

TED eSender

Notice information

Notice identifier/version: 43ad60d1-c5a4-4865-9328-75dcbb035ee7 - 01
Form type: Competition
Notice type: Contract or concession notice – standard regime
Notice subtype: 16

Notice dispatch date: 11/08/2025 19:43:33 (UTC+01:00) Central European Time, Western European Summer Time
Languages in which this notice is officially available: English
Notice publication number: 530849-2025
OJ S issue number: 154/2025
Publication date: 13/08/2025