

REQUEST FOR INFORMATION (RFI)

RFI Reference 23-636		Date: 01 December 2023
Title of the RFI	IOM-LIMS Integration with laboratory Instruments Solution	
UNSPSC code(s)	Click or tap here to enter text.	
Closing date for receipt of the RFI	15 December 2023 If any doubt exists as to the time zone, refer to http://www.timeanddate.com/worldclock/ .	
Address RFI response by e-mail to the attention of:	Ann Loren You	
E-mail address:	anyu@iom.int copying mscuprocurement@iom.int	
OBJECTIVES OF RFI		
<p>To identify a solution to integrate the laboratory instruments with IOM Laboratory Information Management System Interface (IOM-LIMS).</p> <ul style="list-style-type: none"> -Send the test results automatically to LIMS -Eliminate the human errors and increase the operations efficiency <p>Vendor information provided will also be used to generate a responsive term of reference for the Request for Proposals (RFP) stage, should it be decided later on.</p>		
DESCRIPTION OF REQUIREMENTS		
<p>The IOM runs large-scale global health assessment programs to assist migrants with satisfying immigration health screening requirements and to provide medical documentation required by various destination countries. Given that the pre-departure health assessments are obligatory in the immigration process for certain categories of migrants, such as visa applicants and labor migrants, and highly impact their migration circumstance as well as the public health scenario of the host countries, it is critical that integrity and reliability of the health assessment process is maintained, particularly in providing health assessments and the associated medical services and laboratory tests.</p> <p>NOTES: IOM has around 140 instruments distributed in 35 clinics. See the distribution map in the <i>Annex A</i>. IOM-LIMS is a .NET/C# web application. The physical interface between IOM-LIMS and the laboratory instruments should be TCP/IP. No cables should be added the IOM-LIMS host computer. A medical protocol should be used over TCP/IP, as HL7 and/or others. For your information, the <i>Annex B</i> contains information about a proof-of-concept IOM did.</p>		
SPECIFIC INFORMATION IOM IS EXPECTING TO RECEIVE		
RN	IOM Questions	Vendor Responses
1	Could you share details on your workplan to integrate the IOM-LIMS with the laboratory instruments, based on your previous experiences	

2	What laboratory instruments are you supporting? Please provide the match / gap with the IOM instruments list provided in the Annex A.	
3	Could you please provide diagrams about the integration with LIMS systems, in general. Please include the static and dynamic behaviour of your solution (using the appropriate diagrams). Please identify the software and hardware components.	
4	Please specify the hardware integration details as physical ports (RS232, TCP/IP, USB, etc), cables, adaptors, and any additional equipment needed by your solution. Please provide recommendations on appropriate set-up based on best practices.	
5	Could you provide and specify the maintenance pricing model?	
6	Provide a timeline of integration, by instrument, by laboratory and overall	
7	Would you be amenable to provide a demonstration of your solution.	
8	Could you please provide and specify the licensing requirements, if any and pricing model.	
9	Details the instruments downtime during the integration.	
10	List the risk associated with integration as: break an instrument, physical presence required during the clinic working hours, etc	
11	Provide two phases of your solution. Phase I will have no impact of the actual IOM operations, and will send the test results only, automatically, unidirectionally, from instruments to IOM-LIMS. Phase II will be up to you to propose it, based on the best industry practices and your experience; could be bidirectional.	
12	Provide, if possible, code samples that will facilitate the integration of your solution with IOM-LIMS (C#/.NET MVC Web App)	
13	As part of the UN system, we value sustainability in the way we do our work. How is sustainable resource use factored in the design and production of your solutions?	

In view of the above, IOM requests information from Service Providers in the market on services offered to supply and/or undertake the development and integration of the laboratory Instruments Solution. We also encourage you to highlight product design with sustainability feature as using Annex A. Project details can be found in the attached Annex A and B.

NOTE

Please note that IOM does not intend to pay for any information furnished in response to this RFI or will not be responsible for any costs incurred by the vendors related to the response to this RFI or any other activities related to the preparation of information. This call for RFI does not constitute a solicitation.

Please note that this is not an Expression of Interest (Eoi), and therefore the outcome of this survey may not necessarily result in an Invitation to Bid or a Request for Proposal.

The responses shall be submitted through electronic mail at address anyu@iom.int copying mscuprourement@iom.int not later than **15 December 2023, 10:00 AM Manila time**. Receipt confirmations, status updates or clarifications in response to this RFI or planned solicitation will not be provided.

IOM also reserves the right to require compliance with additional conditions as and when issuing the solicitation documents. Submitting a reply to a call for RFI does not automatically guarantee that a supplier will be invited to tender.

All information which comes into IOM's possession or knowledge in connection with the RFI is to be treated as strictly confidential and will not be communicated to any third party.

Nothing in this RFI affects the privileges and immunities enjoyed by IOM as an intergovernmental organization.

IOM is encouraging companies to use recycled materials or materials coming from sustainable resources or produced using a technology that has lower ecological footprint

