Request for Information (RFI)

For Laboratory Information Management System in Indonesia

www.aphl.org

8515 Georgia Ave, Suite 700
Silver Spring, MD 20910

October 30, 2020

Responses due by November 13, 2020

Statement of Need

The Association of Public Health Laboratories (APHL) is seeking information on providers of Laboratory Information Management Systems (LIMS) within Indonesia. The goal is to find either a commercial or open source LIMS solution for installation in designated public health sector laboratories in Indonesia. This solution will immediately assist with notifiable disease testing and reporting.

The RFI has been prepared to assist APHL in fully understanding the functionality, capabilities and associated services that are available in Indonesia as it relates to the type of LIMS solutions. This RFI is a vehicle for information discovery of any existing, deployed solutions and interested parties should not be construe this RFI as a solicitation.

Background

The Association of Public Health Laboratories (APHL) is a nonprofit organization that works with the United States Government and various international organizations to strengthen public health laboratories throughout the world. As a part of these efforts, APHL supports data management systems within laboratories, electronic linkages between the laboratory and surveillance/medical record systems, electronic sample referral and centralized laboratory data repositories for analysis and reporting. APHL is seeking information from industry providers in Indonesia for a LIMS solution to streamline services, enhance result reporting, exchange data with relevant health systems, and monitor performance.

Instructions to Vendors

This is a Request for Information (RFI) not a work order or solicitation for proposals. Interested parties cannot charge APHL for any reason. This is not a request or authorization to perform work at APHL's expense. Any work performed will be at the vendor's own discretion and expense. The RFI does not represent a commitment to buy. APHL intends to submit a formal Request for Proposal (RFP) for the services described in the document in the future.

Presentation of Organizational Capacity

APHL is interested to learn about a vendor's successful track record for LIMS implementations including on-time, on-budget, meeting requirements and training end user to utilize LIMS features to improve efficiencies. Interested parties are required to respond to the questions below:

1. **Brief Company Introduction**
   Company Description, History, products, strategic focus,

2. **Relevant experience:**
   Any experience working with governmental agencies. What makes your company unique?

3. **Business partners**
   Please list any business partners you have that may be of relevance to this project.

Staff Qualification (include organizational chart, roles, responsibilities)

Position	Name	Qualification	Experience

General Considerations and Features

- Open source or closed LIMS may be considered
- Vendors with offices in Indonesia are strongly preferred with staff experienced in implementing LIMS in Indonesia and/or other countries.
- Able to develop LIMS in Bahasa Indonesia and English languages.

Information Requested

You are welcome to provide brochures or marketing material that provide details of your company and/or product. The following information is required:

1. **Brief description of your experience**
   Please list LIMS deployments in Indonesia and other Southeast Asian countries including dates, products implemented to support areas such as virology, microbiology, parasitology, and molecular biology.   Please also include the following in your response:

   Examples of LIMS implementations within a laboratory setting

   Examples of any LIMS implementations working with the Indonesia Ministry of Health or other governmental organizations in Indonesia

2. **Brief description of your product/s**
   Describe design overview, including options to deploy LIMS as either single LIMS instance with single database, multiple LIMS instance with multiple databases (virtual machines), or cloud deployment options, if any

3. **Data exchange capability and experience**
   Provide brief description of your experience and system capability to exchange data with other systems

4. **Instrument interfacing**
   Provide a brief description of experience interfacing laboratory instruments with LIMS

5. **Workflow management**
   Explain any configurability in managing workflow

6. Security

List any security features of the LIMS product

7. System Architecture

Provide a brief description of the LIMS architecture, explaining whether the system can be centrally or cloud hosted, any use of virtual machines, or locally installed application/database(s)

Time and length for response

Responses to this RFI are due no later than November 13, 2020.

Responses should not exceed four (4) pages excluding any brochures or company material that the respondent wishes to include.

Administrative Requirements and Instructions

Respondents must submit responses via email in pdf format to IDN_helpdesk@idn.aphl.org

Respondents should submit any questions concerning the RFI to: IDN_helpdesk@idn.aphl.org

Any materials submitted regarding this RFI are not considered confidential.

Organizational Contact Details

Name of Organization	
Address	
Contact Person	
Mobile Telephone	
Tel/Fax	
Email	
Type of Organization	
Registration Details	