

Expression of Interest (EOI) for Procurement of Thermal Scanners

Subject: Invitation for Expression of Interest (EOI) for the Supply and Procurement of Thermal Scanners for Public Health Screening Purposes

1. Introduction

The Directorate General of Health Services (DGHS), Ministry of Health and Family Welfare, Government of India, invites **Expression of Interest (EOI)** from reputed manufacturers, authorized suppliers, and agencies for the **supply and installation of thermal scanners** at international Points of Entry (PoEs) including airports, seaports, and land crossings to detect elevated body temperatures which may indicate potential infections, supporting efforts during health emergencies like COVID-19 or Mpox outbreaks. The goal is to implement an efficient screening process that can quickly identify potentially unwell individuals for further assessment, thereby helping to contain the spread of infectious diseases.

2. Purpose of this EOI

This EOI aims to gauge market interest and gather information from capable firms regarding the supply, installation, and maintenance of thermal scanners that meet specific requirements. Responses will help [Name of Issuing Organization] to understand the available technologies, solutions, and potential partners for a possible future procurement process.

3. Scope of Requirement:

We are interested in thermal scanning solutions that utilize infrared technology to measure body temperature quickly and non-invasively. The system should be suitable for screening individuals in settings like airports, triggering alerts for elevated temperatures to notify relevant personnel, without causing any disruption to flow of passengers.

4. Key Specifications:

Interested firms should offer thermal scanners that meet the following specifications:

Essential Requirements:

- Thermal Sensitivity: Must be less than 50mK ($< 50\text{mK}$).
- Image Resolution: Must provide good/high image quality suitable for the intended screening purpose.
- Facial Recognition: Must include integrated facial recognition features.
- Data Management: Must have the capability to store event data (e.g., scans, alerts) and incorporate an effective alert system.
- Data Export: Must provide a facility to export stored data.

Desirable Requirements:

- Preference may be given to solutions that also offer:
- CAMC Inclusion: Option for a Comprehensive Annual Maintenance Contract.
- Connectivity: Wired internet connectivity options for network integration or data transfer.

5. Information Requested from Interested Firms:

Firms wishing to express their interest should provide the following information:

- A brief company profile, including relevant experience in supplying similar equipment.
- Detailed product brochures and technical specification sheets for the proposed thermal scanner model(s).
- A clear statement confirming how the proposed product(s) meet each of the essential requirements listed in Section 4a.
- Information regarding the availability and details of the desirable requirements (CAMC, wired connectivity) mentioned in Section 4b.
- Description of the data storage capabilities, alert system functionality, and data export mechanisms.
- Information on warranty, installation support, user training, and after-sales service offered.
- (Optional) Indicative pricing or pricing structure.
- (Optional) Details of any relevant certifications or past projects/client references.

6. Submission Deadline:

Expressions of Interest must be received by 30th June 2025 at 1700 hrs

7. Submission Instructions:

Please submit your EOI response electronically to **phih.section@gov.in** (email) with the subject line "EOI Response - Thermal Scanners – PH(IH) Section, Dte. GHS, MoHFW" OR via post/courier to the address mentioned below, clearly marked "EOI - Thermal Scanners".

Public Health (International Health) Section,
Directorate General of Health Services
Ministry of Health and Family Welfare
Government of India
Room No 747- 'A' Wing
Nirman Bhawan
New Delhi -110011

8. Contact Information:

For any clarifications regarding this EOI, please contact:

Email: phih.section@gov.in,

Tel: (+91) 11 2306 2653

(Clarifications may be sought until 31.05.2025)

9. Disclaimer:

This Expression of Interest is issued solely for information and planning purposes. It does not constitute a Request for Proposal (RFP), Request for Quotation (RFQ), or a promise to issue an RFP/RFQ in the future. Submission of an EOI does not guarantee selection or participation in any future procurement process. Directorate General of Health Services, Ministry of Health and Family Welfare, reserves the right to modify the requirements, cancel this EOI process, or proceed with a formal procurement process at its sole discretion, without assigning any reason. Responding to this EOI is entirely voluntary, and Directorate General of Health Services, Ministry of Health and Family Welfare will not pay for any information or administrative costs incurred in response to this EOI.