



Request for Information

UKRFI-0021-25

Information Due Date – May 29, 2025

**Image Capture Solution for Endoscopy**



**REQUEST FOR INFORMATION (RFI)**  
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# Image Capture Solution for Endoscopy

## ISSUED: May 13,2025

### 1. **Introduction**

This Request for Information (RFI) is being issued by the University of Kentucky Information Technology Services, to obtain information from qualified, experienced, financially sound, and responsible businesses that can provide a software solution to capture endoscopic images. We are currently seeking a vendor-neutral solution for image capture in endoscopy.

### 2. **Purpose of Request for Information (RFI)**

This RFI is issued as a means of information gathering and will be used for planning purposes only. It should not be construed as a solicitation, a means of pre-qualifying vendors, or as an obligation on the part of the University to proceed with an Endoscopy Image Capture solution.

Based upon the number of responses and the information provided by the respondents, the University may, at its discretion, invite one or more firms to make a presentation. Not responding to this RFI does not preclude participation in any future Request for Proposal (RFP), if any is issued.

Following the review of the responses to the RFI and any presentations, the University will analyze the information received and determine whether an image capture software solution is in the best interests of the University. If determined to be so, the University will issue an RFP to select a vendor for purposes of negotiating an agreement.

### 3. **University's Current Endoscopy Image Capture Status**

The current solution is the use of Hyland PACSgear to generate worklists both order and encounter based. With this solution there is a device called an MDR required to pull the worklist and capture the image/videos, send the images to Epic as XDS and store in the VNA. The devices are expensive, easily broken, frequently fail to connect to the network to populate the worklist and fail to send.

### 4. **Instructions for Respondents**

Respondents are requested to submit a response to the email address provided below:

Responses may be submitted to Randy Bartley ([randy.bartley@uky.edu](mailto:randy.bartley@uky.edu)). The deadline for the submittal of responses is May 29, 2025 by 3:00 P.M. Lexington, KY time. Respondents may submit their responses at any time prior to the above stated deadline.

Responses should be prepared simply providing a straightforward, concise description of the Respondent's capability to satisfy the requirements of the RFI.

### 5. **RFI Schedule**

Issue Date ..... May 13, 2025

Due Date and Time ..... On or before 3:00 PM on May 29, 2025

Presentation Date, if requested ..... TBD

## 6. **Response Requirements**

The following list specifies the core requirements to be addressed in the response:

- The solution must support image capture from any vendor's endoscopy scope, including those that do not support modality worklists, image capture and DICOM sending.
- Image Capture and Transmission: The system should be capable of capturing high-quality still images (and ideally video) during endoscopic procedures.
- Supporting image acquisition with worklists that are both orders based and/or ADT. Enabling manual or automated workflows for associating patient metadata.
- System Integration: Captured images must be: Routable to and viewable within Epic Lumens in an XDS format and Archived to our Vendor Neutral Archive (VNA) in standard DICOM format.
- Workflow Flexibility: The solution should work in environments with limited network capabilities or devices with constrained interoperability features.
- User-friendly interface for clinicians to manually tag or reconcile studies when modality worklist is unavailable.
- We would appreciate a response that outlines your available solutions and capabilities in these areas, including relevant specifications, integration options, and customer success stories or case studies if available.

## 7. **Status of Presentation Materials**

All materials included with the presentation become the property of the University of Kentucky. Firms assume responsibility for all expenses incurred in connection with the preparation of the response and any presentation if invited. Information provided by firms is not considered an offer and firms are not contractually bound by any information submitted prior to an agreement with the University. Likewise, the University is under no obligation by this RFI and reserves the right to issue a Request for Proposal or elect not to proceed with an RFP.