



URGENT FIELD SAFETY NOTICE

GE Healthcare

3000 N. Grandview Blvd. W440
Waukesha, WI 53188 USA

<Date of Letter Deployment>

GEHC Ref# 85450

To: Hospital Administrators / Risk Manager
Director/Manager of Radiology
Head of Radiology Department
PACS Administrator
Director of IT Department

RE: Centricity PACS-IW versions 3.6.0 through 3.7.3.9 SP1, SP2, SP3 and 3.7.3 SPa10 - potential that one or more "image series" (i.e. all images within an image set) may be missing from an exam without a warning displayed in the viewer.

This document contains important information for the continued safe and proper use of your product. Please ensure that all potential users in your facility are made aware of this safety notification and the recommended actions. Please retain this document for your records.

Safety Issue

There is a potential that one or more images or images series may be missing from exams without a warning displayed in the viewer. Specifically, during the image acquisition process, the system uses a compression process which can have multiple threads proceeding the compression of images. A racing condition from multiple compression threads can occur in the database that will try to create a data record with the same primary key at the same time and cause one of the compression tasks to fail. This can result in the system retaining image file(s) in a temporary location and impact the completeness of acquired images in the exam. No actual patient injuries have been reported related to this issue

Safety Instructions

1. Utilize the transmitted image count within the QC process to alert the user of any discrepancy in the number of images from the modality to the number of images available in the PACS-IW.
 - a. If a discrepancy is identified, attempt to retransmit the exam to PACS.
 - b. If retransmission is unsuccessful, contact a GE Healthcare Service representative for assistance in resolving the impacted exam.
 - c. Urgent cases impacted by this issue should be interpreted by the clinician at the modality.
2. Be aware that if DICOM storage commit is configured and in use, the modality will not be sent a commit notification for images impacted by this issue.
3. Attention should be given to prior cases, acquired before the application of the safety instructions given in this communication, because they may be affected by this issue. For historical data inquiries, please contact a GE Healthcare service representative for assistance in identifying any affected images.

Affected Product Detail

Centricity PACS-IW versions 3.6.0 through 3.7.3.9 SP1, SP2 and SP3, 3.7.3 SPa10

**Product
Correction**

Correction will be done through the upgrade of your solution to Centricity Universal Viewer 6.0.x. A GE Healthcare representative will contact you to define the different steps of the upgrade.

**Contact
Information**

If you have any questions or concerns regarding this notification, please contact GE Healthcare Service or your local Service Representative.

Please be assured that maintaining a high level of safety and quality is our highest priority. If you have any questions, please contact us immediately per the contact information above.

Sincerely,



James W. Dennison
Vice President - Quality Assurance
GE Healthcare



Jeff Hersh, PhD MD
Chief Medical Officer
GE Healthcare



GE Healthcare

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**MEDICAL DEVICE NOTIFICATION ACKNOWLEDGEMENT
RESPONSE REQUIRED**

Please complete this form and return it to GE Healthcare promptly upon receipt and no later than 30 days from receipt. This will confirm receipt and understanding of the Medical Device Correction Notice Ref# 85450.

Customer/Consignee Name: _____

Street Address: _____

City/State/ZIP/Country: _____

Email Address: _____

Phone Number: _____

We acknowledge receipt and understanding of the accompanying Medical Device Notification, and that we have taken and will take appropriate actions in accordance with that Notification.

Please provide the name of the individual with responsibility and has completed this form.

Signature: _____

Printed Name: _____

Title: _____

Date (DD/MM/YYYY): _____

Please return completed form by scanning or taking a photo of the completed form e-mailing to:

Recall.85450@ge.com

You may obtain this e-mail address through the QR code below:

