



eRAD RIS

RELEASE ANNOUNCEMENT

Build 4.2025.024

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PUBLICATION HISTORY

Revision	Author	Description
April 21, 2025	Michelle Mahabir/ Kevin Brooks	<ul style="list-style-type: none"> ▪ Commercial release.

SUMMARY

Release Announcement

This release of ERAD RIS 4.2025.024 introduces the ability for RIS to integrate Image Recognition capabilities into the workflow, including Patient and Referring Portals.

New Features

This release introduces the following features and enhancements:

Category	Redmine #	Subject	Description
Insurance AI	34569	Support Handling Carrier Image Recognition Rules in RIS	This enhancement to Insurance AI introduces the ability for RIS to integrate Image Recognition capabilities into the workflow, including Patient and Referring Portals.
Insurance Management	34861	Service-Only Feature	This is a service-only change with no customer-facing functionality.
Insurance Management	35946	Service-Only Feature	This is a service-only change with no customer-facing functionality.
Insurance Management	36016	Service-Only Feature	This is a service-only change with no customer-facing functionality.
Insurance Management	36020	Service-Only Feature	This is a service-only change with no customer-facing functionality.

SORTED BY CATEGORY AND REDMINE

Refer to the FEATURE DETAILS section below for configuration and usage information.

FEATURE DETAILS

Insurance AI

Feature #34569 – Carrier Image Recognition Rules in RIS

Summary

This enhancement to Insurance AI introduces the ability for RIS to integrate Image Recognition capabilities into the workflow, including Patient and Referring Portals.

Background

Previously, RIS did not have the capability to communicate Image Recognition data and results to the Portals. Additionally, the Image Recognition configuration process was complex, as it was dependent on AI DLL settings.

Feature Description

With these changes, Image Recognition is now integrated into eRAD RIS, allowing carrier switching to be enabled without any additional Portal coding changes.

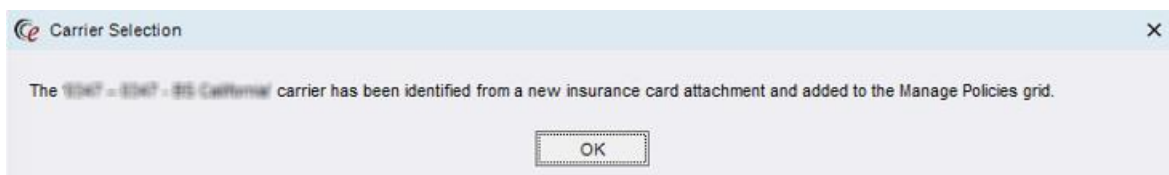
Additionally, a new `Carrier Image Recognition` lookup table has been introduced to simplify the configuration process.



If rows are currently configured within the AI DLL, they may be automatically migrated to the new lookup table during the upgrade process. Ensure all information is verified for accuracy.

When Image Recognition Data is available and the system detects a member ID on the insurance card image, the information will be added to the `Manage Policies` grid.

RIS will then display a custom message via, `CarrierImgRecCarrierAutoSelectedMessage` to inform the user that a carrier was selected based on the insurance card image.



Configuration Instructions

System Administrators must complete the following actions to enable this feature:

Set `CarrierImgRecEnableTemporaryManagePoliciesRow` to `TRUE`

For multiple carriers, set `CarrierImgRecEnableAutoAddAndSelectMultInsurance` to `TRUE`, however, `CarrierImgRecEnableTemporaryManagePoliciesRow` and `CarrierImgRecEnableAutoAddAndSelectCarrier` are required to be set to `TRUE` as well.

RIS Client

Changes to AccessString Lookup Table Settings

- Set `Config.LookupEditorCarrierImageRecognition` permissions to `Full` to authorized users.

- Grant access permissions as necessary.

The following related settings were added or updated:

Setting	Default	Purpose
Config.LookupEditorCarrierImageRecognition	Value=[None Full], Default=[None]	Controls access to the Carrier Image Recognition lookup table editor.

New Code Lookup Table

The `Carrier Image Recognition` RIS System Configuration table was added with this release:

Changes to SystemConfig Lookup Table

The following related settings were added or updated:

Setting	Default	Purpose
CarrierImgRecCarrierAutoSelectedMessage	The '{0} - {1}' carrier has been identified from a new insurance card attachment and added to the Manage Policies grid.	Value=String, Default=[The '{0} - {1}' carrier has been identified from a new insurance card attachment and added to the Manage Policies grid.] - Message displayed when a carrier is selected based on a new insurance card image. Updated by #34569
CarrierImgRecEnableAutoaddAndSelectCarrier	TRUE	Value=Boolean, Default=[True] - When True, adding an insurance card attachment when the visit has no insurance selected will auto populate and select a carrier. Updated by #34569
CarrierImgRecEnableAutoAddAndSelectMultInsurance	TRUE	Value=Boolean, Default=[True] - When True, adding an insurance card attachment when the visit has no insurance selected will auto populate multiple carriers. Requires both CarrierImgRecEnableTemporaryManagePoliciesRow = True and CarrierImgRecEnableAutoAddAndSelectCarrier = True. Updated by #34569
CarrierImgRecEnableTemporaryManagePoliciesRow	TRUE	Value=Boolean, Default=[True] - When True, adding an insurance card attachment will display a temporary row in the Manage Policies grid with the policy number and insurance carrier. Updated by #34569

VERSION DETAILS

Code Stream

The following source code branches have been merged into this release:

