

Novarad NovaPACS EI

An advanced Picture Archiving and Communication System (PACS) with built-in enterprise imaging and a Vendor Neutral Archive (VNA) for multi-specialty image management.

<https://www.novarad.net>

Overview

Novarad NovaPACS EI is an advanced Picture Archiving and Communication System (PACS) with integrated Enterprise Imaging (EI) capabilities. The solution is designed to centralize the storage, presentation, and sharing of medical images, multimedia, and patient information across an entire healthcare enterprise.

Key Features and Capabilities

NovaPACS EI supports a broad range of specialties, including Radiology, Cardiology, Pathology, and Mammography, and provides the framework for encounter-based imaging captured throughout the hospital or system. Its core components include a patient-centric Universal Viewer, a Vendor Neutral Archive (VNA), and tools to image-enable Electronic Medical Record (EMR) or Hospital Information System (HIS) systems.

The system features a completely web-based viewer with comprehensive reading, dictating, and reporting tools, allowing radiologists to efficiently read studies from one workstation. The mobile component, SnapView, allows clinical staff to quickly and securely capture clinically relevant images with their mobile device (iOS/Android) and upload them directly to the VNA without storing Protected Health Information (PHI) on the device.

Target Users and Benefits

The software is highly scalable, serving organizations from large 500+ bed hospitals down to Critical Access Hospitals and rural facilities. A major benefit is Novarad's "Evergreen Software Philosophy," which includes all upgrades, feature enhancements, and the newest software at no additional cost for the life of the contract, eliminating the need for disruptive, costly upgrades.

Technical and Security Details

NovaPACS EI offers diverse deployment models, including on-site, off-site (cloud), and a hybrid approach. It integrates with any EMR, HIS, or EHR system, notably supporting HL7 integration. For security, it meets or exceeds industry-leading security and HIPAA requirements, and disaster recovery

is always included, typically featuring two copies of all images for seven years, both onsite and online with a secure, real-time copy to the cloud. The system is supported by a US-based, 24/7/365 support team.

Key Features

- Enterprise Imaging (PACS, Cardiology, Mammography, Pathology)
- Patient-Centric Universal Viewer
- Vendor Neutral Archive (VNA)
- Web-based Viewer with Reading/Dictating/Reporting Tools
- Mobile Image Capture (SnapView app)
- Evergreen Software (Free Upgrades)
- Disaster Recovery and Archiving
- Customizable PACS Workflow

Pricing

Model: enterprise

Enterprise pricing is not publicly disclosed. Novarad operates on an 'Evergreen Software Philosophy,' which includes all future upgrades and feature enhancements at no additional cost for the life of the contract.

Target Company Size: small, medium, enterprise

Integrations

EMR, HIS, EHR, HL7

Compliance & Certifications

HIPAA, ISO 9001, EU MDR (Regulation (EU) 2017/745)

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