



Opal-Forwarder

Viztek's unique software allows for the secure and rapid sending of x-ray and ultrasound images from the field. Opal software both encrypts and compresses exam images into one file to ensure successful delivery even when internet connectivity is intermittent. Exams are transmitted with HIPAA compliant security, and the Opal auto-retry means that images will be sent successfully without technologist intervention. Simply put, exams transfer faster and more reliably. Opal-Forwarder comes in three different configurations tailored for the portable x-ray provider.

Start-Up Configuration: Ideal for 1-2 Mobile Units:

Opal-Gateway

The basic Opal package for the mobile environment includes Opal-Forwarder software in each mobile unit and an Opal-Gateway at the office facility, or near the radiologist PACS. Opal-Forwarder works with Opal-Gateway to transmit images from the field to the office. Opal-Gateway then automatically routes exams to one or multiple radiologists, based on facility.

Growth Configuration: Ideal for 3-6 Mobile Units:

Opal-WS

Opal-WS expands on the functionality of Opal-Gateway to give mobile companies the ability to offer web-access for radiologists and referring physicians. This advanced miniPACS can permanently archive any exam, and is able to replicate a copy to Viztek's data center for HIPAA-required Disaster Recovery.

Enterprise Configuration: Ideal for 7+ Mobile Units:

Opal-RAD

The full Opal-Forwarder + Opal-RAD package allows for referring physicians and radiologists to have web access to all images sent from the field, and includes the functionality for reporting and faxing. This package is ideal for high volume companies because it adds automation to the delivery of reports. Radiologists read from Opal-RAD, and immediately upon clicking "Approve," the signed reports can be transmitted to any nursing home desk. Bundle with Opal-wRIS for complete dispatch control.

Opal-Forwarder Benefits

- Ensures Successful Transmission Despite Intermittent Wireless Connectivity
- Auto-Retry/Resend
 - Resumes Sending When Disconnected
- Secure DICOM Send Encryption
 - Required by HIPAA
- Web Access for Referring Physicians
- Reporting for Billing Counts
 - Per Facility
 - Radiologist Read Count
- Storage/Archiving
- Auto-Faxing Capabilities
- Supports Modality Worklist Offline
 - Patients to perform list
 - Demographic Auto-Entry
- Peer Review Compliant



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