

Teleradiology Services

Utilizing our state-of-the-art, Advanced Teleradiology Solution™ and information management systems, GMI offers a secure, redundant technological infrastructure that becomes your Virtual Picture Archive Communications System (V-PACS™).

Encrypted, high-resolution digital images and patient demographics arrive at our facilities over high-speed Internet connections. Images are interpreted using high-resolution interactive workstations to ensure that image quality is maintained. Our diagnostic workstations contain the latest visualization tools, such as 3-D, MIP, MPR and Color Volume Rendering, to assist our radiologists in gaining the most interpretive value from the images presented.

We continuously monitor the operational quality of our V-PACS, via an automated process, to ensure uninterrupted, high quality service. And we're constantly working to upgrade our services to meet demanding needs.

Referring physicians can easily review patient reports on our HIPAA compliant website from any computer with Internet access. Within hours of the completed interpretation, reports are available for online viewing. Patient confidentiality is guaranteed with ID and password protection, allowing only the referring physician access to their patient's information. HIPAA compliance is maintained during every phase of transmission, interpretation, storage and report delivery.

GMI has a team of digital imaging network specialists available to assist in connecting imaging devices to our V-PACS or who can complete the entire connectivity project end-to-end. GMI also offers the option of long-term archiving of images for easier comparison to current studies and as part of our referring physicians' HIPAA mandated back-up/recovery plan.