

# Genesis OmniLink™

## Image Encryption & Transmission Software



### Eliminate VPN Issues

**OmniLink** is a HIPPA-compliant software package which utilizes a proprietary technology to safely transmit DICOM images over the Internet without the necessity of VPN or encrypted tunnel connections.

Use **OmniLink** to send images to your Radiologist for review, to a central PACS for archiving or to a secure offsite location for disaster recovery.

### How it Works

- **OmniLink** software receives a DICOM image file via DICOM push over a local area network
- DICOM image is secured via **OmniLink**'s lossless compression & password encryption – to satisfy HIPAA requirements
- **OmniLink** sends the encrypted file via TCP/IP over the Internet (no VPN required)
- At the destination, another **OmniLink** software receives the encrypted file
- **OmniLink** automatically starts a decryption process to produce the original, unaltered DICOM file
- The DICOM image is now pushed by **OmniLink** to PACS or Viewing Software over the local area network
- If the connection is broken or lost, **OmniLink** will automatically reconnect and resume the file transfer.

