

## **Application Profile: Great Neck Imaging/Advanced Medical Imaging**

**AEI** FASTLINKS was contracted to establish a reliable 100Mbps, full duplex FSO link between facilities located on opposite sides of Northern Blvd. in Great Neck, NY. There was a need for a high bandwidth connection in order to facilitate the transfer of radiological images (ie. PET/CT scans, sonographs, MRI, etc.) between sites. By establishing this reliable connection, the radiologists were able to effectively handle more analyses since they were able to stay in their offices and view images in real time.



### **The Wireless WAN Pros!**



*FYI –Great Neck Imaging offers the most advanced diagnostic imaging system available, the PET/CT scan. The scan identifies highly metabolically active cells and pinpoints there exact location by introducing a radioactive form of sugar. This procedure is useful in diagnosing and staging certain cancers.*