Vision Tools CTview

Connection Layout

One Machine Connection

Vision Tools workstation can work as both acquisition and viewing station in the same hardware or can be separated to provide acquisition is one station and viewing in another station this suites better the network environment.
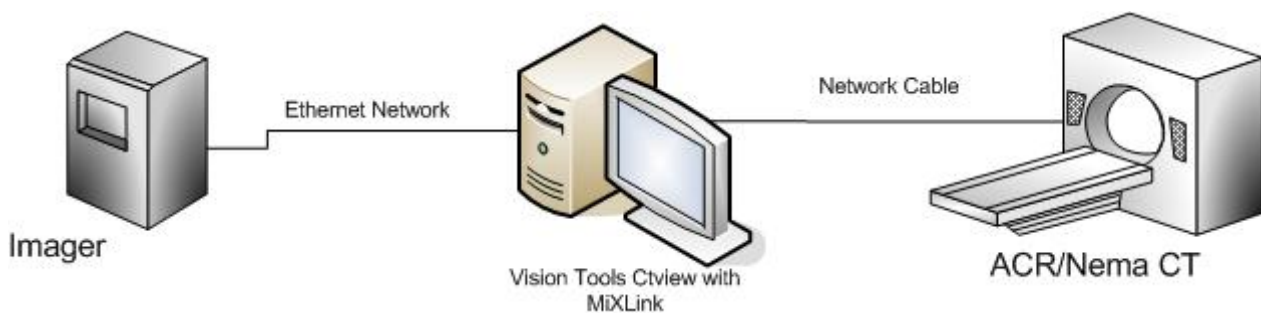
Video Connection [non-Dicom]

Vision Tools CTview workstation is connected to the non-dicom CT machine using BNC video cable. The workstation supports both standard video signals [PAL or NTSC] and non-standard video signals [low freq. or high freq.].

ACR/NEMA Connection

Vision Tools CTview workstation is connected to the non-dicom "ACR/NEMA" CT machine using standard network cable. The workstation can support any type of network connections, the workstation is provided with a ACR/NEMA to Dicom Gateway "MiXlink" to accept ACE/NEMA images from the CT and convert them to dicom images in a transparent way.

Dicom Connection

Main Office: 9 Abd El Hamid Lotfy St, Makram Obied ,Nasr City, .
Cairo, Egypt
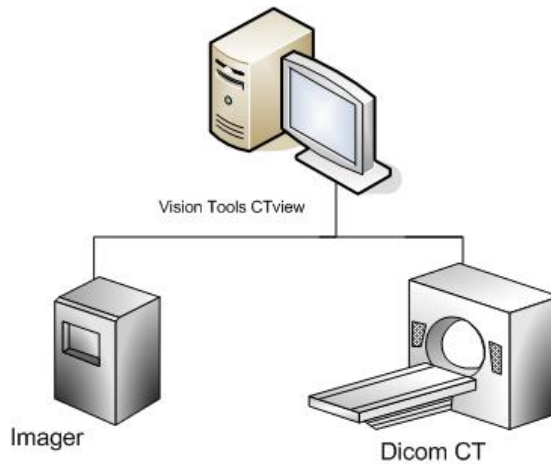Tel/ Fax : +20 (0) 2 29287061 & +20 (0) 2 22713860

Vision Tools CTview
Connection Layout

Vision Tools CTview workstation is connected to the dicom CT machine using standard network cable. The workstation can support any type of network connections, the workstation is provided with a dicom store server [SCP] to accept dicom CT images from the CT machines.

Network Connection

Multiple Vision Tools CTview workstations can be connected to a network to provide mini pacs system for CT machines in order to store images and reports to one file server and be accessed from any CTview workstation on the network.
The CTview network can be either standard network environment [non-dicom] or can be dicom network. For Viewing and processing, Vision Tools CTview Review station is connected to the network to view and process images, reports from any where in the network.