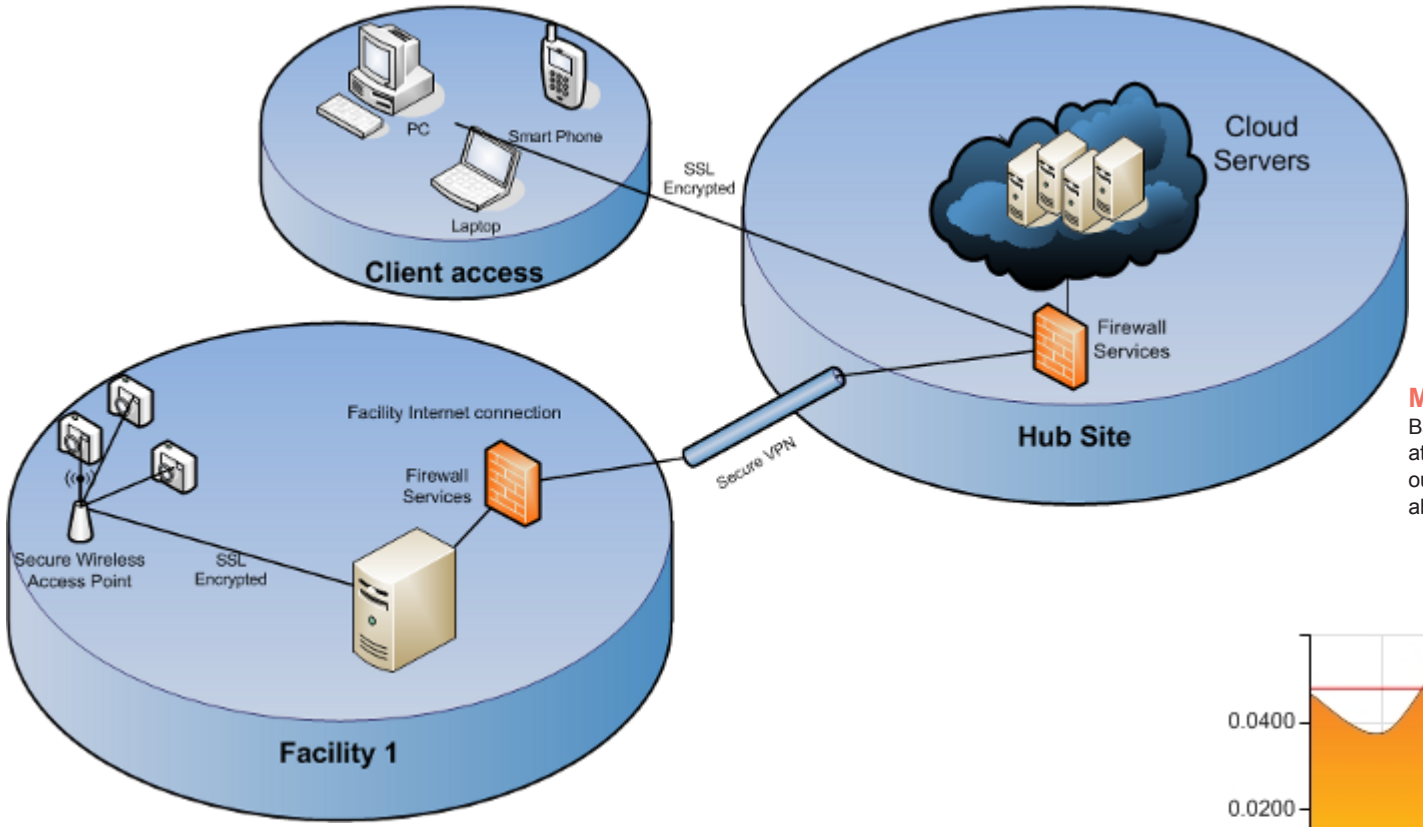
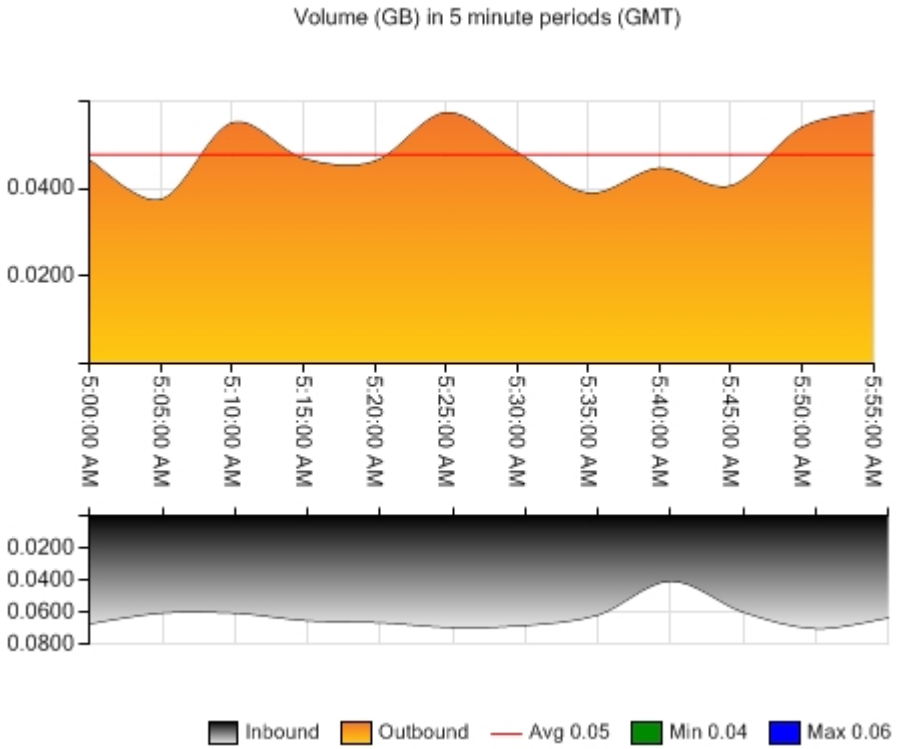
ROBUST SECURITY

The images are transmitted via a secure wireless network to the on-site hub server. That server then transmits the images via a 256bit encrypted VPN tunnel to our webservers in HIPAA compliant data center(s).



MINIMAL BANDWIDTH USAGE

Based upon our testing, at 10 frames per second, you can anticipate 100kps at most being required by one camera. If 10 users have authenticated to our site to view that camera, the impact remains the same as our webserver absorbs the additional bandwidth required to view by the end users.



Using technology to bring
hospital,family,
and baby *together.*

Far too often families are separated for very long periods of time without regular access to their infant in the NICU. With the nicview System, our cameras allow parents access to their infant via any web-enabled device. We have designed our system to be Simple, Secure and Flexible with both the Family and Clinicians in mind. With nicview, we have evolved Family Centered Care to give Parents a new way to bond and peace of mind when they are unable to be in the NICU with their baby.

SAFE. SECURE. SIMPLE.

About nicview:

Our product promotes *family bonding* by providing real-time viewing of their infant in the NICU and Pediatrics Units.

We do this by providing a *secure* video stream over the web that parents and family members can use to see their new addition. Any device that has access to the *Internet*, has access to the latest family member.

nicview
The NICU Camera System

OUT OF THE BOX SETUP

The equipment to be installed in your facility consists of simply the cameras, a wireless access point and our hub server. The hub server can be placed anywhere within proximity to the access point and simply needs to be able to access the internet. We do not need a static IP address or any additional ports opened on your firewall, just allow our server to access the internet. The server acts as the gateway between the cameras and our webservers off-site. It strips the encoding off of the video stream from the cameras and encrypts the images to be transmitted via VPN to our webservers. The wireless access point is configured to only allow the MAC addresses of our cameras to connect utilizing WPA2 security.

ROBUST SECURITY

The images are transmitted via a secure wireless network to the on-site hub server. That server then transmits the images via a 256bit encrypted VPN tunnel to our webservers in HIPAA compliant data center(s). No images or data is stored on the hub server or webserver. Users then authenticate via SSL to our Cloud servers to view the camera feed. In addtion only your facility can issue user names and passwords. Authorized parents have access only to their child's bed. Unit administrators have system controls that allow them to disable individual cameras and/or accounts at anytime.

MINIMAL BANDWIDTH USAGE

Our system utilizes bandwidth on an as needed basis. Images are not transmitted to our webservers until a request has been made. Based upon our testing, at 10 frames per second, you can anticipate 100kps at most being required by one camera. If 10 users have authenticated to our site to view that camera, the impact remains the same as our webserver absorbs the additional bandwidth required to view by the end users. So, if you have 10 cameras at 10fps, you can anticipate, at most, seeing an impact of 1Mb of outgoing traffic. If 100 users are viewing those 10 cameras via our site, you will still only see 1Mb of outgoing traffic. FPS can be adjusted down and up to increase/decrease bandwidth usage and quality of video stream.

www.nicview.net 855.nic.view (642.8439)

Call or visit our website for a demo today.