

Application Profile: Saint Peters University Hospital – New Brunswick, NJ

The Saint Peters University Hospital in New Brunswick, NJ had a couple remote sites, within blocks of its main facility. They needed to establish voice and data connectivity with them and there only option was low speed (1.544Mbps), T1 leased lines. **AEI** has implemented a pair of 10/100BaseT + T1 channel license free, wireless links. The 10/100BaseT channel was used for their data and the T1 for their voice traffic. By implementing the wireless WAN, the hospital was able to establish discrete, higher capacity connections while showing a 1 year payback versus the recurring costs associated with T1 channel leased lines from Verizon.



The Wireless WAN Pros!



FYI – The Saint Peters University Hospital has been serving the health care needs of central New Jersey since 1872. They currently treat more than 30,000 inpatients and 200,000 outpatients annually.