

Application Profile: UCLA Department of Medicine

AEI FASTLINKS was chosen to install a 100Base-FX (100Mbps, full duplex capable) free space optic link between the UCLA Department of Medicine's facilities in Los Angeles, CA. Running fiber between the sites was not an option, since they were on opposite sides of a major street in the Westwood area of the city. Their choices were either to lease a low speed (1.544Mbps), T1 channel or establish connectivity via a wireless link. The implementation of the wireless link was a "no brainer" since it provided close to 70 times the bandwidth and should a ROI on 1 year.



The Wireless WAN Pros!

FYI – One of the buildings being connected is named for Peter Ueberroth, best known for being the President of the Los Angeles Olympic Organizing Committee in 1984. He was able to render the Games profitable despite a boycott by many Soviet-bloc nations.