

The advent of cheap broadband connectivity such as ADSL and recent implementations of IPSec in widely-available operating systems have stimulated a resurgence of interest in the use of VPN technologies to connect satellite sites and remote (home or mobile) users to an institution's main campus network.

This presentation will critically review the technologies available for connecting remote sites and users to the campus LAN. A review of the diverse components of secure IP-based VPNs will then lead to a description of several recent installations that were performed by the speaker in order to highlight various security and performance considerations.