

Because each LAN location is subject to differing factors, such as availability of suitable cabling, renovation costs for installing cable runs, length of cable runs, number of workstations, etc., it is virtually impossible to give even a "typical" cabling cost.

B.2.2 Wide Area Network (WAN) equipment

Interfaces to Wide Area Networks are available in a variety of forms depending on the type of WAN and speeds to be supported. For LANs, a separate communication server might be required to interface to an X.25 network or to several high speed T-1 links. One server might be able to handle connections to multiple types of networks. Typical prices for a communication server would be \$10,000.00 to \$15,000.00. For an individual PC, a simple serial interface is normally included as a basic part of the PC. Modems would also be required for each connection - a dial modem for low speed access (2400 to 9600 bps) would cost \$500.00 to \$2,500.00 depending on features. Higher speed communication lines (64Kbps and T-1) also require termination equipment similar in function to a modem, but these are usually provided by the telephone company as part of the service (this practise will vary from country to country).

B.2.3 Network Services

Generally, wide area networking costs vary with speed, distance, type of service, and in some cases, proximity to a major telecommunications serving area. Because the topology of any future network is impossible to predict at this time, cost estimates have not been provided.