

Patton 2800 Solutions

Enterprise Networking

The Patton 2800 Remote Access Server can help corporations provide cost-effective data access for branch offices, and can connect those offices to the corporate headquarters.

In the Enterprise Network Solution (below), local telecommuters call into the DSP modems built into Patton 2800s in the Los Angeles and Boston branch offices. Because these telecommuters are calling *local* phone numbers, the company is spared the long distance charges associated with distant telecommuters dialing directly into the corporate headquarters (New York). The two branch office 2800s then route telecommuter traffic onto the enterprise data network using cost effective fractional T1 service. At the New

York Headquarters, telecommuter traffic is routed through another Patton 2800 and onto an Ethernet LAN. A separate connection to an ISP links the entire enterprise network to the Internet. If necessary, an Ethernet LAN can be connected to each of the Patton 2800s at the branch offices as well. And telecommuters in the local dialing area of the New York headquarters would call directly into the Patton 2800 at that location.

As an added benefit, the SNMP/HTTP management capabilities of the Patton 2800 allow the entire enterprise network to be managed from a browser-equipped PC dialing into any of the three locations.

Patton 2800 Enterprise Network Solution

