

Patton 2800 Solutions

Corporate Access

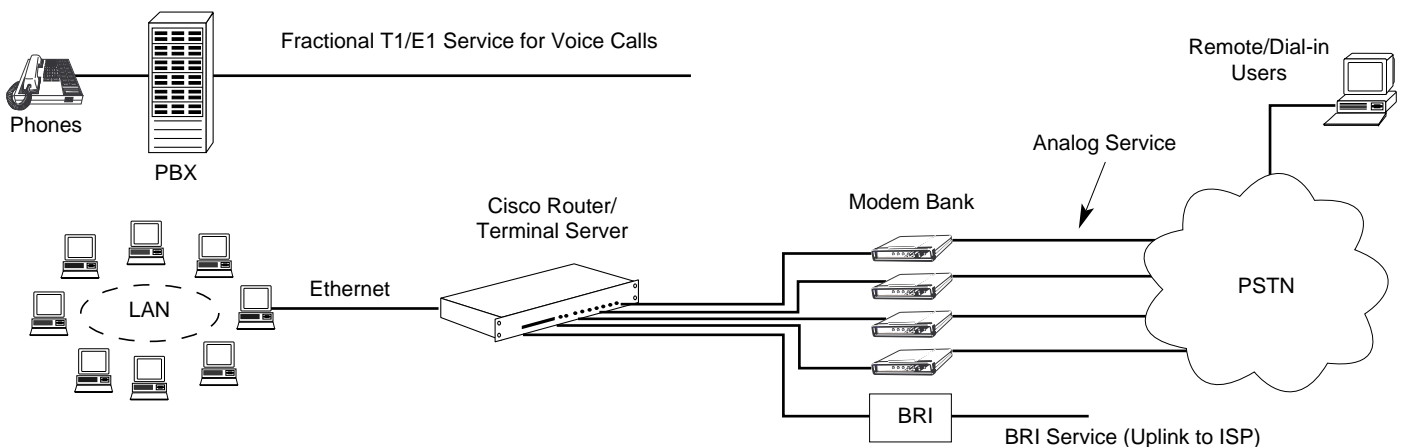
The Patton 2800 Remote Access Server can help small corporations consolidate and manage a variety of voice and data access demands. In the Typical Corporate Access Scenario (below), telecommuters are dialing into the corporate LAN through a bank of modems. A separate uplink to an ISP is providing Internet access. And a third T1/E1 line is used by the corporate PBX for voice calls. Problems: a lot of different phone lines and phone numbers, a number of hardware components, and no centralized management.

In the Consolidated Patton 2800 Access Solution (below), all the same services are delivered using one box and one channelized T1, E1 or PRI. The Patton

2800's built-in DSP modems handle analog or digital telecommuter data calls. The 2800 also routes those calls to the corporate LAN. Some of the DS0s on the same T1/E1/PRI line are used to provide an upstream connection to the ISP, achieving Internet access. Still other DS0s are dedicated to passing through voice calls from the PBX, which is connected to the Patton 2800 through a second T1/E1 port.

Using the Patton 2800, a single T1, E1 or PRI line supplies all the access services required by the corporation: telecommuters, Internet access and PBX voice traffic. One box, one PSTN connection, and total SNMP/HTTP management of the whole works from a Web browser!

Typical Corporate Access Scenario:



Consolidated Patton 2800 Access Solution:

