

Perle 594e Network Controller

Migrating to a Thin Client Environment at Remote Controller Sites Using Leased Lines

Problem

- An AS/400 customer has identified the benefits of providing his traditional SNA-based users (running SNA PCs) with access to an open systems environment (Internet, other LAN servers, E-mail etc.) via a thin client based desktop. At the same time, the client needs to maintain remote Twinax printers to avoid form re-design.

Solution

- Deploy a remote controller solution that provides the support for both Twinax and LAN and supports delivery of an IP data stream across a leased line using Frame Relay protocol.

Benefits This Would Bring

- Fast access to corporate resources. Branch office LAN users can get access to the important data that they need from any server on the LAN/WAN or from any PC with TCP/IP capabilities.
- Easy to configure and maintain. Fully integrated one box solution.
- Increased user productivity. IP users at remote sites can easily and rapidly access corporate intranets, extranets and the Internet.

The Solution Proposed By Perle

- Replace the current controller solution at the remote site with a Perle 594e* Network Controller. The Perle 594e provides a cost effective fully integrated solution for AS/400 users looking to replace their SNA desktops and Twinax terminals with IP thin client. The Perle 594e can route IP traffic over leased lines circuits to an AS/400 server I/O controller that supports the Frame Relay connection type. And because Twinax support is maintained, installed Twinax printers and 5250 terminals can remain in place.

Why Choose The Perle Solution

- Increases LAN/WAN reliability. The Perle 594e is a one box solution.
- IP routing at minimal cost. The Perle 594e Network Controller comes with integrated IP routing over Frame Relay.
- Saves time on maintenance. Work with only one company for support and configuration.
- Lower cost of ownership is achieved with the integrated IP Frame Relay routing feature and AnyNet support.
- Avoid poor performance overhead associated with DLSw router-based solutions.