

Perle 833AS Access Server

Internet Access for Hotel Guests

Problem

- Many business travelers, isolated from their offices, feel their time spent at hotels without connectivity to the Internet is unproductive. At the same time, accessing their local ISPs through the hotel's conference rooms and business centers is expensive, thus, limiting their access to business critical resources.

Solution

- Provide guests with a simple modem connection allowing the remote user to dial an "Internet extension" to gain local access to the Internet through the hotel.

Benefits This Would Bring

- Increase guests' productivity by giving them access to the same resources they have in their own offices
- Gives guests fast and inexpensive access to their corporate resources. Business travelers can access the important data they need using the full potential of the Internet
- Internet access is less expensive for the business traveler. By not having to use their own ISP, long distance charges may be eliminated
- Creation of an additional revenue channel for the hotel

The Solution Proposed By Perle

- Install a Perle 833AS to the hotel PBX system using a T1/E1/PRI connection line. Deploy the 833AS to a dedicated Internet access over an Ethernet or Token-Ring connection. Then, with a standard or ISDN connection, hotel guests can connect a notebook (laptop) with a simple modem locally to the Internet -without incurring long distance charges.

Why Choose The Perle Solution

- Meets large-scale requirements. The 833AS' high speed, multiple T1/E1/PRI connections, with integrated modems and high port density, can handle up to 92(T1/PRI) or 120(E1/PRI) simultaneous connections. As the demand for Internet access grows, capacity for more users can be easily added.
- Cost-effective. By building on new technology, the investment already made in the PBX system can be maximized. Most PBXs already have the ability to connect to a remote site T1/E1 device like the Perle 833AS.
- The Perle 833AS has redundancy features including, dual hot-swappable power supplies and dual cooling fans. It also gives network managers ease of use by offering front-loading card design for easy upgrade and telco class Compact PCI® card connector technology for maximum uptime.
- Easy for network managers to install, configure and maintain. By using the existing hotel telephone infrastructure and easy, one time configuration, the Perle 833AS can run for years without ongoing maintenance.
- No new overhead. As the PBX and monthly T1/E1 cable represent fixed costs, no incremental costs are associated with the number of guests using the Internet service. Guest billing can be generated from the existing hotel PBX telephone billing system or from the 833AS event file.
- Easy support. As guests are already familiar with using their own notebook (laptop), no additional training is required.