Single Solution for Full Control Remote Access



Scenario: Blood Center

Blood Centers need to provide centralized and consistent control over servers installed for blood transfusion networks, to operate and mange the immense database of information a blood bank center collects.

Therefore, they need a solution that can provide swift and reliable remote access to servers through a combination of redundant KVM, RS-232, and Ethernet methods. In addition; because they so readily depend on the information, they need quick remote restoration of the operating systems incase of a system failure.



ATEN Solution

For Blood Centers, ATEN offers an integrated solution which allows IT administrators to centrally manage and remotely control a multitude of servers through RS-232, and Ethernet.

CN8000

KVM on the NET



The CN8000 is a control unit that provides "over-IP" capability to KVM switches that do not have built in over-IP functionality.

CS1708A

8-Port PS/2-USB KVM Switch

The CS1708A KVM switch is a control unit that allows access to eight computers from a single PS/2 or USB console (Keyboard, Video, and Mouse).



8-Port Power Over the NET™

The PN9108 Power over the NET™ is a control unit that provides remote power management for eight AC outlets via a TCP/IP connection, allowing administrators to control the power off, power on, and reboot status for each attached device from any computer connected to the Internet.



8-Port Serial Over the NET™

The SN0108 provides remote serial access to up to eight servers or serial IT devices (hubs, routers, power management devices, etc.)





Benefits

Remote Access, Total Control

Offers remote access from the BIOS to the Operating System, with full remote power management capabilities for total control of servers from a single location.

Central Power Management

8-outlet PDU distributes power and control between a UPS and IT equipment in your network center. It allows remote rebooting, BIOS access, and the ability to power-on devices which are turned off.

Serial Access

The SN0108 provides alternative serial access to every server, and the console port of the switch, CN8000 and PN9108: An alternative modem connection method is also provided incase the Ethernet connection stops functioning.

Efficiency

The IT administrator can perform diagnostic testing, file transfer, OS restorations and application patches across multiple servers from a single remote console.

Flexibility

Flexible expansion allows you to easily add switches and IT devices for future growth.



Setup

