ATEN offers more space, more efficiency solution for Government IT Department

Overview
A government IT department in India has data centers in several different States. One of the States plans to set up a new data center to provide secure regional access to 50 servers from anywhere. They are looking for a remote management solution that will operate efficiently with their current infrastructure.

ATEN Solution

KN2124v
24-Port KVM Over the NET™ Switch

- Two separate buses for remote users to operate 2 different servers simultaneously
- Panel array mode enables administrator to monitor 4 or more servers simultaneously on one screen
- Control up to 24 servers in 1U of rack space
- Configurable user and group permissions for user account management

CL1000
LCD Console

- Facile line design with reinforced structure
- Integrated KVM console with 17" LCD monitor in a 1U, rack-mountable housing

Benefits

- Boost efficiency - Remote multiuser access and centralized management of all servers increase management efficiency and administrative flexibility
- Efficient use of rack space - space saving LCD consoles offer flexible on-site use

Solution Setup

Remote User
LAN
Server Room
Local User
**KN2124v**

24-Port KVM Over the NET™ Switch
1 local and 2 remote user access

- High port density – RJ-45 connectors for 24 ports in a 1U housing
- Supports multiplatform server environments: Windows, Mac, Sun, Linux and VT100 based serial devices
- Critical system event notification via SMTP email; SNMP trap and Syslog support
- Adapter ID Function: Stores port information allowing administrators to relocate the servers to different ports, without having to re-configure the adapters and switches
- Support for IP/MAC Filter

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**CL1000**

LCD Console

- Compatible with most PS/2 KVM Switches
- Internal power built in
- DDC emulation - VGA settings of every connected computer are automatically adjusted for optimal output to the LCD monitor
- High video resolution:
  - Up to 1280 x 1024 @75Hz
  - Supports DDC, DDC2, DDC2B
- Multiplatform support: Windows 2000/XP/Vista, Linux and FreeBSD