

## Centralized Management and Remote Control of All Servers with Ease



### **Scenario: Telecommunication Company**

*Company T* is a leading Telecommunication Company that provides various services, including postpaid/prepaid mobile services, international calls, mobile Internet, and so on. With increasing number of servers performing increasingly complex administrative tasks, the space of the original server room is not big enough and it has become an absolute necessity to build a new room for servers. However, there are up to 256 servers and they are widely distributed in different server

racks. The number of IT administrators is limited. *Company T* needs an efficient solution to centralize management of all IT equipment in the new server room.

### **ATEN Solution**

For large server rooms, ATEN offers an integrated solution which allows IT administrators to centrally manage and remotely control all servers, while at the same time minimizing cabling costs.

#### **KN2116A** 16-Port KVM Over the NET™



KN2116A allows local and remote operators to monitor and access the entire enterprise server room over the Internet using a web-based browser. With advanced features – Message Board, Panel Array Mode, Mouse DynaSync™ and Adapter ID, the KN2116A allows you to upgrade your IT management efficiency.

#### **CL1000** LCD Console



The CL1000 is a KVM console module that serves as the front-end for standard KVM switches. It features an integrated 17" LCD panel, full keyboard and touchpad in a 1U, rack-mountable housing.

#### **PN0108/PN9108** 8-Port Power Over the NET™



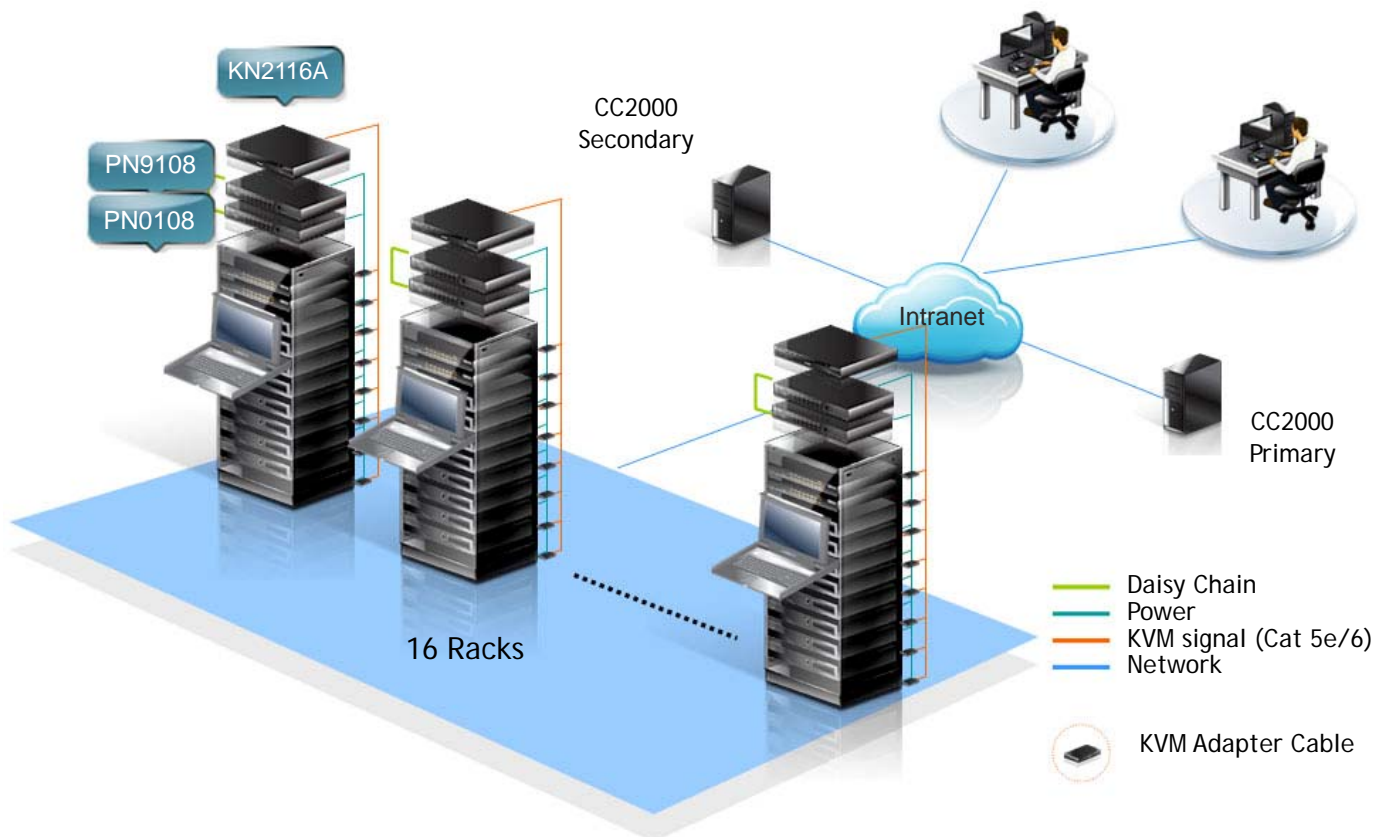
ATEN Power Over the NET™ products offer outlet level control combined with remote access to give IT administrators the ability to power on / off devices attached to the unit from any location via a TCP/IP connection.

#### **CC2000** Control Center Over the NET™



ATEN's CC2000 Management Software provides IT administrators with the tools they need to access and control their entire distributed data center environment.

## Setup



## Benefits

### **Remote Access, Total Control**

Offer remote BIOS-level access and power management capabilities for total control of all IT equipment.

### **Save on Manpower**

Allow fewer administrators to manage hundreds of servers from multiple locations.

### **Minimize Downtime**

Enable a faster response to critical server room emergencies.

### **Reduce Installation Cost**

Provide an uncluttered, efficient cabling installation by using Cat 5e/6 cable connection.

### **Centralized Management**

Provide secure and centralized management through a single interface.

### **Save Space and Cost**

Offer the space saving and efficiency benefits of an LCD KVM console without unnecessary expenses.

### **Increase Flexibility and Efficiency**

Allow for a high degree of platform and interface integration by using KVM Adapter Cables to link the switch to the IT equipment.