# Now you can manage all your remote offices from the most important office of all: Yours.



Remote Office Access and Control Solutions from Raritan



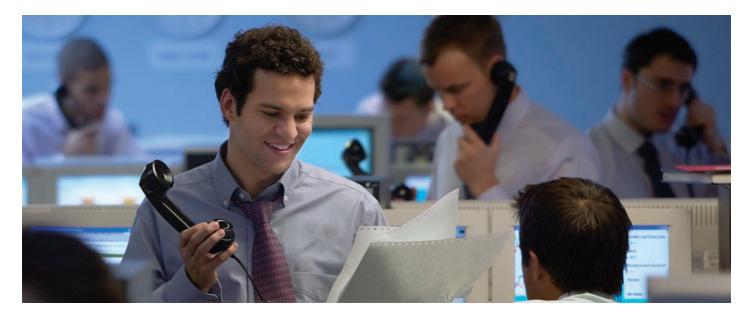
# Nobody brings you Remote Office/Branch Office Solutions like Raritan.

As a leader in IT management solutions, Raritan saw the growing need for secure access and control of IT assets. And we developed our award-winning family of remote solutions with capabilities you won't find elsewhere. With Raritan, you can:

- Access and repair servers and networking equipment out-of-band from remote locations
- Respond quickly to problems, even if the WAN is down or the OS is not available
- Reboot equipment and monitor power conditions remotely
- Centralize multiple operations into a single management device
- Maintain and enhance the security of every IT device you manage

Today, IT managers worldwide rely on Raritan KVM, Serial Console and Centralized Management solutions for secure, in-band and out-of-band access to servers and other IT devices. They also rely on our Dominion<sup>®</sup> PX intelligent power management solution to help them improve efficiency and productivity with remote outlet-level monitoring and management, remote power cycling, 256-bit AES encryption — and more.

# **Scenarios for Success: Raritan Remote Office Solutions**



### **FINANCIAL**

There is no time for downtime at financial services firms, where the need for quick, reliable information becomes more important by the day. Plus, financial firms also recognize the growing need to protect the customer's security and privacy, especially with the increasingly powerful identity thieves and brute force hack attacks they face.

#### Situation

Financial firms may need to support hundreds of remote offices, with meticulous data center and network maintenance essential. Plus, financial firms typically require a large range of IT equipment, including multiple servers, recording PCs for phone logs, and PBX or IP phone systems, as well as desktops. Yet costs must be closely controlled; there is no margin for error.

#### **Solution**

- With advanced security features built into Raritan's solutions, financial firms can not only gain new levels of protection for their clients, their IT team can fix nearly all problems from a single, central IT source.
- Firms can also access, maintain and control all the devices in all their remote offices with our combined KVM-over-IP and Serial Console Server solutions, as well as perform emergency reboots with Raritan's intelligent PDUs.
- This enables many firms to avoid the costs of hiring extra IT personnel at remote offices, makes existing operations more efficient and provides emergency access to all its servers.

"With the Dominion KSX II's always-available out-of-band connectivity, it allows us to not worry so much about maintenance on the weekend and having someone there to touch the reset button. It's nice to know we'll be able to get the system up and running before employees come to work in the morning."

> — Don Meyers, Senior Vice President, Corporate Information Security & Core Services Manager, Morgan Keegan & Co.



### RETAIL

Retailers know better than anyone how crucial customer relationships are to their long-term success. Plus, increasingly narrow margins and staffing budgets make uptime more essential than ever to their success — and their survival.

#### **Situation**

Many U.S. retailers have dozens, even hundreds of busy branches with servers, a router, a switch, a firewall and a PBX at each store. If a server or the network fails, it could result in hundreds or thousands of unhappy customers and lost revenue.

#### **Solution**

- Raritan's combined KVM-over-IP and Secure Serial Console management solutions allow IT staff to securely restore service in less time than ever eliminating the need to travel to the stores to fix a problem.
- Raritan's IT infrastructure management tools also give operations directors the ability to consolidate control with centralized policy administration so flexible, it lets them assign each staff member customized logical views.

### **EDUCATION**

Today, computers are essential for the learning process. But from large universities with multiple campuses to community colleges with distributed computing environments, shrinking budgets and technology staff levels are making it increasingly hard to serve the demanding computing needs of students, faculty and administration.

#### **Situation**

The demand for technology talent across all sectors of the U.S. economy is posing significant staffing challenges at U.S. colleges and universities. Budget constraints also make it difficult to provide adequate user support. Since public and private universities now provide ISP services for their students, some universities may maintain over 50,000 active campus computing accounts.

#### **Solution**

- Raritan's KVM, Serial Console and Centralized Management tools offer schools and universities a single point of secure access and control of all technology platforms.
- Raritan solutions help IT staff to address diverse network issues across multiple campuses, platforms, servers and other devices via a secure, flexible, and easy-to-understand interface.
- A full family of Raritan solutions delivers higher uptime at lower cost.
- To meet changing student needs, platforms supported include Windows, Mac and UNIX.

# **Product Highlights: Raritan Remote Office/Branch Office Solutions.**

### Remote Device Access and Control (KVM and Serial over IP)

#### Dominion<sup>®</sup> KSX II

Access, maintain and control all the devices in your remote offices with our combined KVM-over-IP and Serial Console Server solution.

- All-in-one digital KVM, native serial and power management from a single IP address
- Integrated power control, Virtual Media and data encryption
- Ideal for remote locations and branch offices

#### Dominion<sup>®</sup> KX II

One of the most dependable and secure KVM-over-IP solutions on the market, this award-winning KVM switch simplifies life in the data center.

- Plug-and-play installation, easy-to-use interface
- · High video quality, mouse synchronization and Virtual Media capability
- Multiple port-density options for enterprise data centers, test labs and branch offices

#### Dominion<sup>®</sup> KX II-101

Get the secure access and control of a full-featured KVM-over-IP switch in a single port, non-blocking, palm-size package.

- Bulletproof security, feature-rich management functionality (including Virtual Media) and high quality video
- Supports power control and modem access
- Ideal for small spaces, test labs and remote locations

#### Dominion<sup>®</sup> SX

The Dominion SX is an enterprise-class Secure Console Server that offers one point of control to manage a wide range of local and remote serially managed servers and other serial devices via SSH/Telnet and Web browser.

- Allows user at a serial console or terminal to access, control and manage many serial devices
- Provides encrypted, secure serial VT100 access to devices via an SSH (Secure Shell) client or a Web browser
- Supports the widest range of browsers in the industry

### **Remote Power Management and Control**

#### Dominion<sup>®</sup> PX

Raritan's intelligent power management solution helps IT administrators improve uptime and staff productivity, save money and improve utilization of power resources.

- Real-time PDU-level and outlet-level power monitoring
- Remote PDU-level and outlet-level power switching
- Rack temperature and humidity monitoring

## **Centralized Management**

### **CommandCenter® Secure Gateway (CC-SG)**

CC-SG offers a single point of secure access and control of all technology platforms — in the data center and remote locations — at the application, operating system and BIOS level.

- Central authentication, authorization and logging
- Out-of-band KVM and serial access and remote power management, integrates iLO, DRAC, RSA, IPMI and RDP, VNC
- Ideal for global/regional data centers and branch offices















# **Control and maintain all your remote servers** from a single location.

The life of the IT professional grows more complex every day — with remote servers here, remote offices there and business-critical challenges everywhere. It's easy to see why:

- IT infrastructures with branch offices are becoming more complex
- There is a vast range of hardware, software and firmware to maintain
- Every day, security dangers and concerns keep increasing

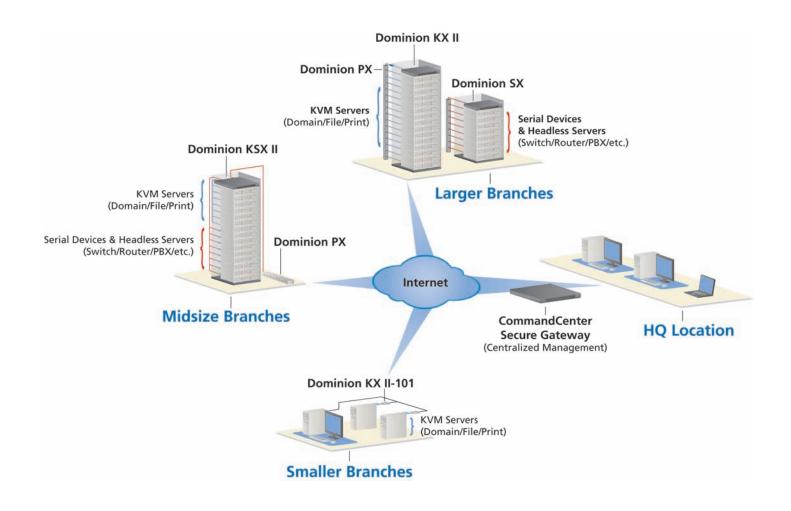
Yet at the same time, IT administrators and managers face intense pressure to control costs. So it's no wonder that staffing is stretched to the limit — and often beyond.

At Raritan, we understand how challenging it can be. That's why we've created a family of remote office solutions that are highly reliable, cost-effective and easy to use.

Plus, Raritan understands your need for security levels that were undreamed of not long ago. So our solutions help you safeguard your data in ways that discourage hackers and protect your customers. No wonder Raritan solutions are at work in more than 50,000 locations worldwide!

#### "We used to have two people staying up past midnight doing maintenance at each site. Now, with the Dominion SX in place, maintenance can be performed from anywhere, even from home."

#### — Kevin Byrne, Network Operations Engineer, Charter Communications



Raritan is a leading provider of secure IT infrastructure management solutions that provide IT directors, managers and administrators the control they need to optimize data center productivity, enhance branch office operations and increase overall power management efficiency. In over 50,000 locations around the world, our integrated secure in-band and out-of-band server access, control and power management products help companies better monitor and manage server access, utilization and energy consumption. Raritan's OEM division provides advanced embedded hardware and firmware for server and client management, including KVM over IP, IPMI, intelligent power management and other industry standards-based management applications.

Based in Somerset, N.J., Raritan has 38 offices worldwide, serving 76 countries. For more information, please visit Raritan.com

# Call 1.800.724.8090 or visit Raritan.com

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