

## **The RITS™ Lets You Get Behind the GUI**

**Powerful tools remotely manage servers & workstations transparent to users**

### **A Centralized, Stable Environment**

The RITS is a stand-alone server appliance that works via your LAN to provide a complete, automated network management solution, even from a remote location.

Instead of depending on the peculiarities of Windows, this custom, embedded system runs VxWorks by WindRiver, a mission-critical, real-time operating system. Add to this operating system a built-in modem, and web server and you have a truly integrated, centralized and stable environment. The RITS allows the system administrator to **remotely manage and control every system** connected to the network, **in a manner completely transparent to the users.**

### **Two Value Propositions**

The RITS offers two unique value propositions:

1. The RITS enables the system administrator to obtain a global view of all users and the status of their resources from one desktop, even those at remote locations. The IT team can do almost all routine administration remotely, as well operate a growing list of applications, without getting up from their seats.
2. Acting as a uniform platform, The RITS enables the network administrator to aggregate multiple applications, as well as routine network maintenance tasks, through this one device. Currently packaged with its own internally developed application modules it can integrate ANY third party software package (with such software company's cooperation). **Thus, this single device can cost-effectively serve multiple applications, enabling the administration staff to undertake all the different tasks related to these applications through one interface.**

## **What is The RITS currently capable of doing?**

The RITS currently provides expertise in the following areas:

- **Storage Management-** Full, partial or incremental backups of servers and workstations.
- **Automatic Anti-Virus Update-** – System-wide anti-virus updates
- **Routine Maintenance/Self Healing Network-** On-going LAN maintenance/administration tasks
- **Application Update Management - Software-** Modify workstations with relevant software versions, updates and patches, as well as standard installation and un-installation of software packages
- **Asset Inventory-** Hardware and Software Asset Management
- **URL Control** – Block any unwanted URL
- **Disk Management** – Manage disk space on any machine in your organization including fragmentation.

## **The RITS's Value Proposition**

Overall, The RITS's value proposition is based on:

### **Integration**

The RITS integrates a complete set of system administration tools, greatly enhancing the efficacy and value of each tool. For example, many problems that PCs develop are directly related to malfunctions of their hard drives or corruption of files stored on them, and can be resolved by restoring a snapshot of the hard drive taken before the problem occurred. To accomplish this The RITS integrates problem resolution with backup, archiving, management and maintenance functions to deliver this packaged solution.

### **Stability**

System administration tools commonly run on an infrastructure of hardware and operating systems that were not specifically designed for their specific purposes. This creates potential points of failure. The RITS is implemented as a custom-embedded system, running VxWorks by WindRiver, a mission-critical real time operating system. This operating system is proven to be more reliable than any generic OS, thus providing a much higher degree of reliability and robustness. The RITS's solution provides a 'Specialized Server", better suited to provide a trouble-free environment to deliver the functions of its integrated software.

### **Centralization**

The RITS allows the system administrator to completely manage and control, through one device, every PC or system connected locally to the LAN, or remotely over a WAN.

**Flexibility**

Many tools try to impose their vision of “best practices” onto a company. But most companies already have an established method for system management. The RITS comes prepackaged with a complete set of software and tools/scripts called JOBs to provide its services. However, it is expected that most purchasers will choose to customize their These JOBs, integrating the applications that the administrator has been using to date. This enables the administrator to benefit from the functions that make The RITS desirable without learning new applications or compromising on functionality.

**Expandability**

There is no limit to the number of applications that can be served by The RITS. Nor is there a limit to the number of users that can be served.

**Remote Control**

The RITS may be controlled over the WAN via a VPN or using its internal modem.