



Avocent® SonicAdmin mobile systems administration software allows for full remote management of servers and network equipment from a hand-held mobile device. SonicAdmin allows system administrators to diagnose and fix server and network problems and perform day-to-day maintenance, 24 hours a day, seven days a week, from wherever they happen to be.



Features & BENEFITS

Mobile Systems Management

Secure mobile systems and network administration. Manage all of the elements of your data center and network wirelessly right from the palm of your hand while on the road, in a meeting, or anywhere else.

Downtime Prevention

Rapidly respond to alerts and incidents anywhere, anytime, and prevent costly down-time – saving your bottom line.

Secure Access

Sophisticated point-to-point multi-layer security includes military-standard 3DES encryption and optional SecurID™ authentication. All administration activity performed from the wireless device is recorded in the Audit Log for security purposes.

Third Party Integration & Extensions

Support for applications including Microsoft® Exchange, Vytex TelAlert™, NetIQ AppManager™5.5 and 6.0, BlackBerry Enterprise Server™ 3.x and 4.x, Lotus Domino Management and RSA SecurID™.

The ability to respond to problems in real time from anywhere means systems can be brought back online faster and with less effort. Routine tasks can be performed quickly, increasing productivity and saving money in the long run.

Secure, Remote Server Management

SonicAdmin employs a sophisticated point-to-point, multi-layer security model. Mobile users must authenticate with the SonicAdmin server before they can connect to any server or device. Key security features include:

- Military-standard 3DES encryption.
- Optional SecurID two-factor authentication.
- Unique Proxy authentication and connectivity.
- SSH and NTLM authentication.
- Internal network password authentication.
- Full audit trail logging of all activity.
- No user or network information stored on mobile devices.

Third Party Integration & Extensions

SonicAdmin includes mobile management of select enterprise applications including Microsoft Exchange, TelAlert, BlackBerry Enterprise Server, NetIQ AppManager, Lotus Domino Management and RSA SecurID.

- **Microsoft Exchange Administration**- includes management of contact email addresses, SMTP proxy addresses, delivery options, storage limits and queues.
- **TelAlert**- browse, view, create and respond to alerts.
- **NetIQ AppManager**- filter, search for and manage computers, events and jobs.
- **BlackBerry Enterprise Server**- full support for BES version 3.x and higher including 4.0. View server status, manage user mailboxes and restart the BlackBerry Enterprise Server and MDS services.
- **RSA SecurID**- integration with RSA SecurID two-factor authentication.

Telnet/SSH Interface

Use Telnet or SSH in Line Mode or VT100 Emulation mode for secure management of Unix and Linux based servers as well as Telnet or SSH capable network equipment such as routers, switches, hubs, and printers.

Microsoft Windows Management

SonicAdmin offers a powerful set of Microsoft Windows management features.

- **User Management**- view all users; add, edit and delete users; edit a user's properties; SMTP user email; create user groups; Active Directory Organizational Units.
- **Event Logs**- view events; save and clear logs.
- **DNS Management**- view DNS zones; add and delete DNS records.
- **Print Service Management**- view printer status and job lists; kill or restart jobs.
- **File Explorer Functionality**- view, move, cut, copy and paste files; email files from a managed server.
- **View & Edit Text Files Remotely**- edit boot.ini, batch files, html and more.
- **Services & Server Processes**- monitor the services and processes on any server; stop, start, restart or pause services; modify service log on properties and kill bad processes.
- **Statistics**- view operating system and service pack details and system uptime, CPU, memory and disk space information; view process count and auto refresh statistics for real-time monitoring.
- **Server & Device Management**- log off, shutdown or force-reboot any server; generate and run custom scripts and batch files; control power to any external devices including servers, switches, routers, hubs, modems, lights and more.

Efficient, Scalable Installation

A single installation of the SonicAdmin software controls all systems, even across multiple domains, and requires no additional hardware.

- No dedicated server or Web server required.
- No software agents required on managed servers.
- MMC Snap-In Console interface.
- Runs on Microsoft® Windows® 2003/2000 systems.
- Supports Microsoft Windows Mobile 2003, Palm OS 5.2 and BlackBerry™ platforms.

“We selected SonicAdmin software to power the Microsoft Windows Server 2003 Mobile Admin Pack because it met the requirements of our mobility test team, was easy to set up and use and had an incredibly intuitive user interface.”

Steve Wasko
Windows Server Product Manager
Microsoft U.S.

