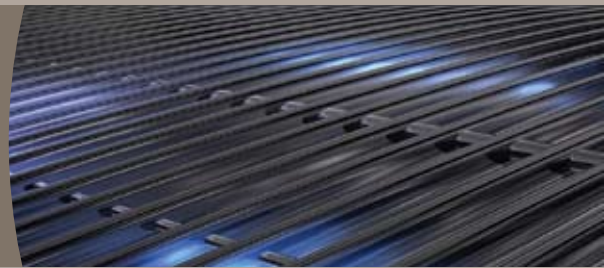


SOLUTION BRIEF

DATA CENTER MANAGEMENT: IT SECURITY AND COMPLIANCE

Introducing the NetClarity Auditor™ plug-in for DSView® 3 management software



INTRODUCTION

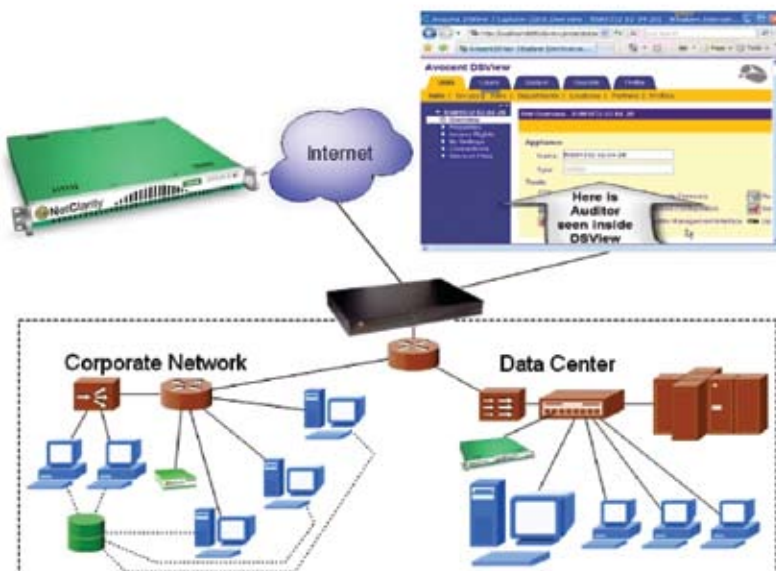
Known weak spots in computers and networked equipment throughout data centers and corporate networks allow intruders to gain access to your sensitive data, corrupt your systems, and even steal identities. These vulnerabilities are being exploited faster than ever. Vulnerabilities are being exploited within days of their announced discovery and flaws are not being fixed quickly enough.

In addition, the number of known vulnerabilities logged by MITRE Corporation reached near 21,000 early in 2007. These figures raise even greater concern when you factor in the increasing use of laptops and other mobile/wireless equipment that may pick up viruses or worms in their travels. A January 2007 survey of 229 mid-size and large companies revealed that 47 percent had networks compromised within the previous year by a self-propagating worm.

Even after anti-virus software deletes a virus/worm, the network is still vulnerable as long as weak spots remain on systems—if the virus returns, it can still attack. To be proactive, companies must remove the vulnerability that the virus/worm takes advantage of—first quarantine the vulnerable system, then repair the vulnerability—before letting the system back on the network. This Audit, Alert, Block, and Repair cycle prevents intrusions and infestations on your network.

Put DSView 3 software and NetClarity Auditor to work for you. See any problem on your network or in your data center and fix it from your desk or with your mobile device - securely and easily.

The Auditor appliance features an Audit Wizard for quick setup, with a unique One-Click Audit option for on-the-fly audits. The appliance generates vulnerability reports on a schedule (daily, weekly, monthly) or on demand. IT managers and staff use report links to remediate vulnerabilities. When a new system plugs in, Auditor dynamically detects it, then audits/quarantines it as required, and notifies IT management by email/cell phone.



Overview

Situation

Vulnerable systems in data centers allow intruders to gain access to sensitive and confidential data, run malicious code on and corrupt your systems, interfere with productivity, and/or commit identity theft and place you at serious risk of being out of compliance with GLBA, HIPAA, SOX, Visa PCI and the international ISO17799 security standard.

Solution

Avocent DSView 3 management software and NetClarity's equipment interoperate through an Avocent-certified partner plug-in provided from NetClarity.

Customer Value

The integration of the NetClarity technology with DSView 3 software allows you to manage one or more Auditor appliances from within your familiar DSView 3 software console to alert, block and correct critical IT security and compliance problems in your data center and throughout your entire enterprise network.

- Find Problems
- Block Attacks
- Inventory Alerts
- Document Compliance

The appliance automatically calculates due dates for vulnerability repair. In Auditor's workflow system, IT staff use a log of vulnerabilities, comment on jobs, and indicate the vulnerability has been repaired. Managers confirm issues are corrected and close jobs. Information about vulnerabilities and remediation is stored in a knowledge base that IT managers can query.

Auditor logs significant network events, tracks network assets, and alerts IT when systems are vulnerable or go off-line. Auditor updates itself daily with the latest known vulnerabilities through a secure connection.

KEY FEATURES/BENEFITS

Access and Control—Anytime, Anywhere

DSView 3 software enables IT administrators to remotely access, monitor and control target devices on multiple platforms through a single, Web-based user interface.

Endpoint Defense - Quarantine During Remediation

Only the DSView 3 management software with NetClarity Auditor plug-in provides an instant quarantine of vulnerable systems by integrating vulnerability management with existing firewalls and smart switches.

Asset Detection and Clientless Quarantine - *Dynamic Detection of New Systems*

Auditor dynamically detects system that connects, including laptops and wireless routers and immediately audits them for vulnerabilities. .

Automated Scheduling - *Scheduled or On Demand Audits & One-Click Audit Capability*

An Audit Wizard helps quickly create custom audits and schedule them either daily, weekly, monthly, or on demand (now). The unique One-Click Audit feature enables immediate audit of a single IP address with one click of the mouse.

Plug and Play – *Fast, Easy and Turnkey - Lower Total Cost of Ownership*

The DSView 3 software *Auditor plug-in* features a low total cost of ownership with instant out-of-band management, KVM and serial over IP, and instant IT infrastructure integration, no client software required, automatic downloads of vulnerability signature updates, and downloadable *Auditor* service packs.

Intelligent Reporting - *False Positive Tagging & Multi-Level Reporting, Database Query*

Lets you tag vulnerabilities as confirmed false positives, flags possible false positives for further examination, and lets you eliminate one or both types from reports. In addition to vulnerability reports, provides executive summary and trend reporting on vulnerabilities and remediation resource management. Provides database query of report data for custom reporting.

Built-in Workflow - *User Management and Workflow Management System*

Lets managers create user accounts with different levels of access. Tracks remediation and stores data for reporting on vulnerability and resource management trends.

Scales from “Micro” Appliances to Rack Mounts - *Enterprise Scalability*

Auditor scales to multiple sizes for branch offices and medium to large networks.

Award Winning Combination - *SC Magazine Five Star Solutions*

DSView 3 software and Auditor plug-in work together, hand in hand in a uniquely powerful way.

ABOUT AVOCENT

Avocent delivers IT operations and infrastructure management solutions for enterprises worldwide, helping customers to reduce costs and simplify complex IT environments via integrated, centralized in-band and out-of-band hardware and software. Through LANDesk, Avocent also is a leading provider of systems, security, and process management solutions. Additional information is available at: www.avocent.com.



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ADVANTAGES

PREEMPTIVE:

Network Asset Auditing

Audit your network before a hacker does. Generate your own IT Gap Analysis and Regulatory Compliance reports tailored to your industry including health care, insurance, banking, retail, pharmaceuticals, and U.S. government.

PROACTIVE:

Workflow and Remediation

Schedule remediation, while tracking your progress, including time to closure and cost of resource allocation.

PROTECTION:

Alert, Block and Quarantine

Automatically receive alerts, blocking capabilities and quarantine malicious insiders, weak or untrusted assets, rogue wireless devices and dirty laptops – without ever having to install and manage a client or 'agent' on each system. This is a one-of-a-kind patented solution.

It uses your existing firewalls and “smart switches” to create a safer networking environment and buy you critical remediation time. Auditor blocks ports and problems not people and productivity. It includes built-in international email alerting plus for USA and Canada, and cell phone and pager (SMS) alerting.

Customer Value

- Find Problems
- Block Attacks
- Inventory Alerts
- Document Compliance

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www.netclarity.net
sales@netclarity.net

“Beginning from the superb documentation and ending with the high value for the money, this product shines.”

- SC Magazine - February 2006

“NetClarity picks up where firewall, anti-virus, intrusion detection and intrusion prevention leave off.”

- John Gallant, President, NetworkWorld-May 2006

“One of the Three Most Innovative Network Security Companies in the World.”

- 2007 RSA Conference

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