

# AUDITBOX

## NETWORK VULNERABILITY DETECTION APPLIANCE

### IT security remains poor despite huge investment

- Despite an arsenal of security products and established best practice, organisations are consistently suffering serious breaches
- Correct configuration would remove the majority of vulnerabilities easily - if only vulnerabilities were detected

### Regular audit is a key to overcoming this

- Success is most likely with a coherent, holistic and systematic programme for security across the organisation
- The DTI's "Top 10 Actions for the Board" identify audit feedback as a cornerstone of such a programme

### BUT common approaches have limitations

- Penetration testing is by its nature disruptive and not suitable for regular use in live environments
- Vulnerability assessments carried out manually or with rudimentary tools are costly and do not provide regular useable information

### Now, the ApplianSys **AUDITBOX200** provides the solution

- Powered by Pansec - fully automated high volume vulnerability assessment software for ongoing visibility of complex network environments
- Delivers information on regular basis in usable form, allowing large networks to be monitored with minimal effort

### Better still, **AUDITBOX200** comes in appliance format



### Benefits of the Appliance Format

#### No headaches, no hassle

- Plug-and-play, easy to administer

#### Slashes cost of ownership

- No installation cost, lower running cost

#### Inherently more secure than a general purpose server

#### Higher reliability

#### Better performance

### AUDITBOX200 - Rapid Risk Visibility

#### Non-aggressive, low-impact scanning and testing

- Discovers vulnerabilities without damaging the network
- Complements existing 'Penetration Testing' regime

#### Rapid, large-scale testing of large and complex networks

- Database centric solution delivers scalability and flexibility
- Extensible testing with multiple remote test servers

#### Ongoing visibility of potential vulnerabilities

- Test for new vulnerabilities as they arise
- Change analysis, alerting to changes against baseline

#### Secure, comprehensive reporting

- Concise, easy to interpret risk reports
- PDF or XML output

#### Cost effective and user-friendly

- Simple implementation
- 'Set and forget' scheduling



## Wise before the event

Network vulnerability-assessment is an essential companion to Firewalls, Intrusion Detection Systems and Anti-Virus solutions in delivering cohesive network security. Knowing what assets hackers can exploit by appreciating their weaknesses beforehand enables Network Managers to effectively block points of attack before they occur.

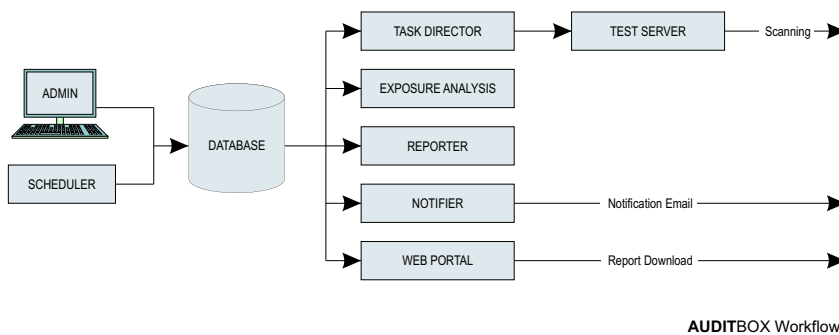
Combining the proven capabilities of the Pansec vulnerability scanner with the inherent security of the appliance format **AUDITBOX** employs non-invasive techniques to discover vulnerable devices on a network that could pose a risk to malicious activity.

Security researchers at Pansec constantly monitor government and corporate security resources to identify new vulnerabilities. As new threats emerge, they are added to the Pansec Vulnerability Knowledge Base the central source of vulnerability information which provides an ongoing feed to each **AUDITBOX**.

## Database Centric Solution

Unlike some vulnerability assessment solutions, **AUDITBOX** conducts all testing, analysis and reporting on the device behind the customers firewall. This eliminates the risks associated with relinquishing control of company data to a managed service provider for analysis.

At the heart of **AUDITBOX** lies a central database that powers all scheduling, test management, analysis and reporting. This modular architecture provides the foundations for unprecedented scalability, making **AUDITBOX** an excellent choice for both SMBs and large, distributed organizations.



## A Self Contained Security Appliance

**AUDITBOX** is a dedicated appliance incorporating enhanced security and reliability from the ground up. Data can be backed up both locally on the machine and remotely on the network, whilst user configuration information is stored on CompactFlash. Furthermore, as a plug and play device it offers major savings in time, cost and hassle.

**AUDITBOX** is a hardened device with a secure application architecture and built in firewall. Removal of all unnecessary applications and OS components ensure a more streamlined and secure device.

For centralised management **AUDITBOX** comes pre-installed with a simple, secure, web-based user interface to administer every aspect of test management on the device.

## Extend your reach with the AUDITBOX range

For larger enterprises with many distributed network segments, the **AUDITBOX300** provides a platform for central control and reporting. This works in conjunction with **AUDITBOX100** test servers, which can then be deployed in different parts of the organization, without the need for local management or intervention. As a dedicated, cost effective test server the **AUDITBOX100** can run multiple tests in parallel and allows assessment of vulnerabilities in remote locations to be managed effectively.

## Key Features

- Configuration, testing, analysis and reporting data stored on-site
- Non-invasive operation
- Variable intensity tests
  - Scans for known and potential new vulnerabilities on TCP and UDP ports
- Tailored test profiles
  - Can be modified to suit requirements
  - Pre-scheduling with adhoc override
- Automatic identification and audit of network device
  - Ongoing discovery and comparison against baseline
- 'Blackout' allowing group or system wide activity such as backups without test overlap
- Role specific test reports
  - Details of exposures, changes and recommendations with appropriate levels of detail
  - Output reports as PDF or XML for integration with existing reporting procedures
- Regularly updated Vulnerability Knowledge Base
  - Adheres to Certified Common Vulnerabilities and Exposures (CVE) standard
  - Incorporates latest vulnerabilities from leading organisations, including: 'SysAdmin, Audit, Network, Security' (SANS) Institute and Security Focus
- Automatic or scheduled updates
- Web based GUI
  - Intuitive, user-friendly management console

### AUDITBOX<sub>200</sub>

Form Factor: 1U Rack Mountable  
 Ethernet: 1 x Network Interface  
 Flash Memory: 1 x User-data  
 Application: PanSec Vulnerability Scanner  
 Dimensions: 19 x 1.75 x 17.2 (ins)  
 48.3 x 4.45 x 43.5 (cm)  
 Weight: 6.7 kg  
 Power Supply: Single External AC Power Supply  
 Operating Temp: 10 to 37.8 C (50 to 100 F)

### AUDITBOX<sub>050</sub>

Form Factor: Compact  
 Ethernet: 1 x Network Interface  
 Flash Memory: 1 x User-data  
 Application: PanSec Vulnerability Scanner  
 Dimensions: 12 x 2.1 x 11 (ins)  
 30.5 x 5.4 x 27.9 (cm)  
 Weight: 2.7 kg  
 Power Supply: Single External AC Power Supply  
 Operating Temp: 10 to 37.8 C (50 to 100 F)

In partnership with:



**Note:** Technical Specification is subject to change. Please ask for details

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