

secpod



**Leading Cloud Video Surveillance Software
Manufacturer Unifies Vulnerability Management to
Achieve SOC 2, Type 2 Compliance**

www.secpod.com

CUSTOMER PROFILE

A leader in developing cloud-based video surveillance software systems for hospitality, retail, banking, and financial organizations, with a presence in 32 countries and 70,000 camera installations in over 20,000 sites of 1,000 customers. The software systems can integrate security camera footage with point-of-sale data to derive data insights for finding and identifying those moments, which can help reduce thefts, improve profits, and conserve time.



Industry - IP Security
Region - North America

CHALLENGE

Vulnerability Management in a Decentralized Technology Environment

They operated in a highly decentralized IT environment, where endpoints and servers existed independently in each location. This led to distributed networks and the use of diverse technologies and protocols. It led to bottlenecks such as higher levels of complexity and increased difficulty in troubleshooting endpoints. This heightened security risks due to difficulties in enforcing security policies across various systems, potentially exposing the organization to vulnerabilities.

There was also a lack of visibility of distributed assets, including vulnerabilities. There was also no centralized setup to continuously monitor these assets for vulnerabilities and enforce patch management efforts.

Lack of centralized control led to oversight in security and operations; tracking and maintaining audit trails became more complex, making it even more difficult for them to demonstrate the level of control needed to meet SOC2 Type2 compliance.

Being a large organization with a vast IT infrastructure spread across geographies, they wanted a centralized vulnerability management program that employed an automated and systematic process to assess and remediate vulnerabilities and misconfigurations.



SOLUTION

SanerNow: For Automating End-to-End Vulnerability Management

To modernize security operations. To stay ahead of the compliance curve.

To help enforce a centralized, automated vulnerability management process, they picked SanerNow. SanerNow provided them with a powerful way to protect endpoints and servers within and beyond the scope of SOC2 Type2 compliance.

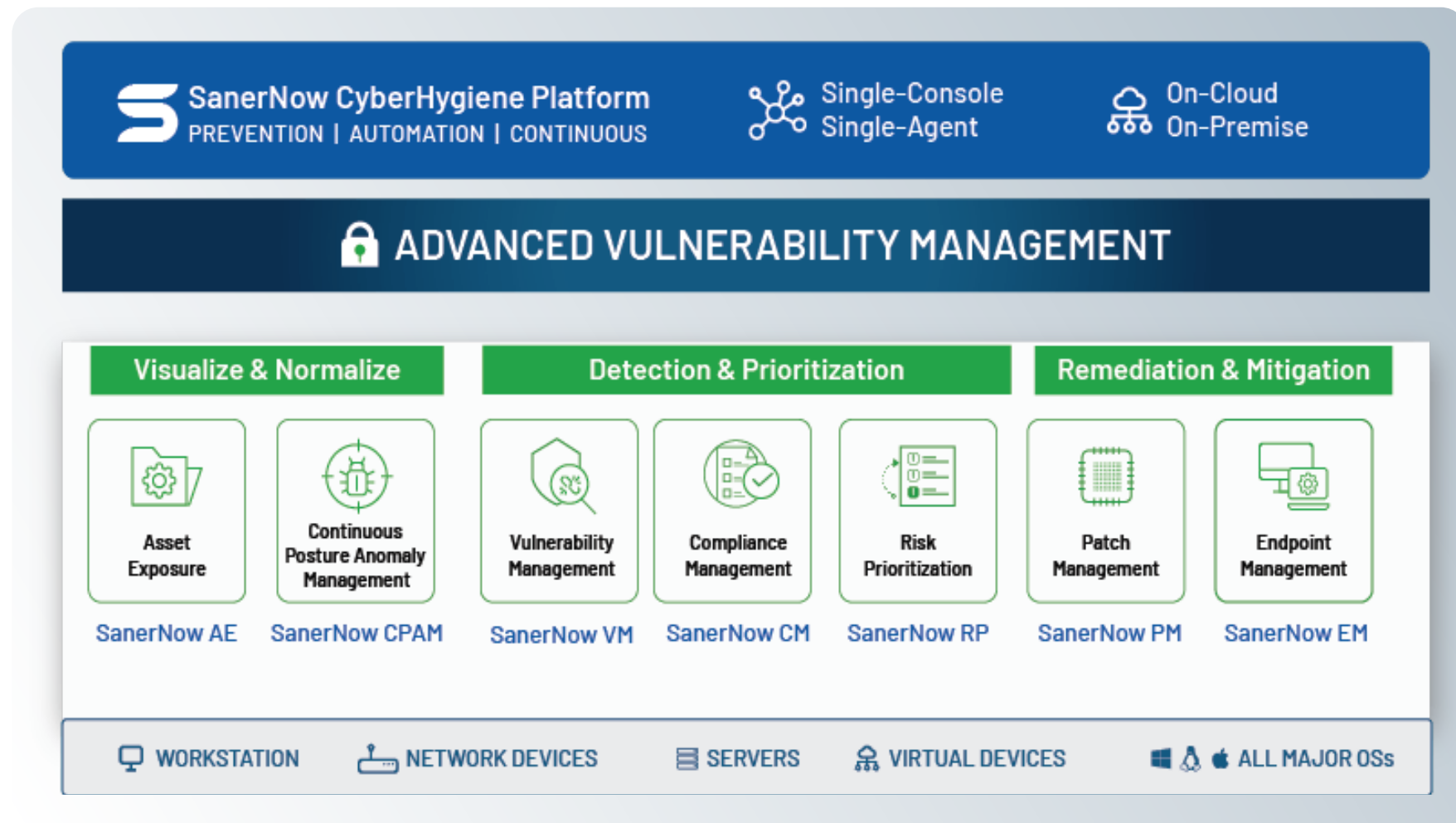
The platform helped them throughout the entire vulnerability management cycle, including asset inventory, vulnerability management, patch management, endpoint management, and compliance management.

Its unified, fully automated SaaS advanced vulnerability management platform gave them a single pane of glass view of their assets and attack surface, with no additional operational or administrative burdens to deal with. Once deployed, it proactively helped them to identify, detect, prioritize, and remediate vulnerabilities across every endpoint and server, including vulnerability signature updates.

SanerNow provided structured, measurable, and demonstrable vulnerability risk management capabilities, which ensured a long-term security guarantee. It helped correct the problems posed by vulnerabilities and met security obligations and uncommon risks posed by the decentralized environment.

VULNERABILITY MANAGEMENT EXCELLENCE USING SANERNOW

SanerNow's cloud-based centralized console helped them unify the end-to-end vulnerability management program under one suite and become a part of day-to-day security operations. Each module of SanerNow acted as a cornerstone, addressing vulnerability challenges, delivering better security outcomes, & upholding compliance standards.





Asset Exposure Module

Created a Single Source of Truth for all Assets

By automating asset discovery and lifecycle management, they got a consolidated view of IT assets, a mix of Windows and MacOS systems, helping them focus on accurately determining asset usage, including outdated assets and applications.

- Ensure continuous discovery and monitoring of all connected assets, including hardware & software, at speed and scale
- Gain complete clarity of the attack surface regardless of the location
- Gather every detail of software and hardware in use, including their licenses, through insightful dashboards,
- Real-time asset movement detection, including software and hardware which are added or removed
- Detect any malicious assets or outdated apps



Vulnerability Management Module

Accelerated Scans using the World's Largest Vulnerability Database

Comprehensive, proactive, continuous scans across every endpoint and server assessed the status of vulnerabilities, the level of risk tolerance, the level of threat represented by each exposure, and vulnerabilities that need immediate fixes.

- Lightweight agent to run highly accurate scans across the breadth and depth of the enterprise IT infrastructure
- Single unified dashboard to get a clear picture of every vulnerability
- Scans driven by the world's largest vulnerability database owned by SecPod with over 175,000 vulnerability checks ensuring near zero false positives
- Intelligent scanning algorithm to perform the industry's fastest scan to detect vulnerabilities in just 5 minutes
- Detailed insights such as vulnerability exploitability levels, along with CVSS information



Patch Management Module

Ensured perimeter less patching across distributed devices

Automated end-to-end patch management from scanning, prioritization, download, and testing to scheduled deployment ensured faster deployment cycles across every deployed device, eliminating manual interventions.

- Cloud-based console for role-based access control of patch tasks
- Windows & MacOS endpoint patching even for third-party apps
- Latest vendor patches, pre-tested, ready for deployment in under 24 hours
- Effortless rollback of erroneous patches
- Assess and prioritize patches based on vulnerability severity levels
- Firmware patches to tighten security
- Auto-generated reports to assess the patching status in the network



Continuous Posture Anomaly Management Module

Established enterprise-level cyber hygiene to mitigate security risks

Discovered aberrations, deviations, and outliers such as vulnerable processes, unsigned applications, unwanted devices/ports/connections, and inactive users to ensure comprehensive cyber resilience and highlight any potential security risks.

- Holistically assess the enterprise network to find any deviations or aberrations
- Insights on various security loopholes
- Detect devices that are different and not a part of the network
- Identify attack vectors in the network and reduce risk exposures
- Posture anomaly report to understand org-level security status



Compliance Management Module

Ensured compliance excellence and minimized risks

Automated the compliance process to address configuration drifts, detect non-compliant devices, institutionalize security policies to ensure system compliance, and monitor remote devices to simplify compliance reporting.

- Run compliance scans and offer remediation suggestions
- Ensure immediate remediation through automated installation of patches
- Cross-platform OS patch support
- Audit-ready compliance reports



Endpoint Management Module

Reduce endpoint attack surface by strengthening system health

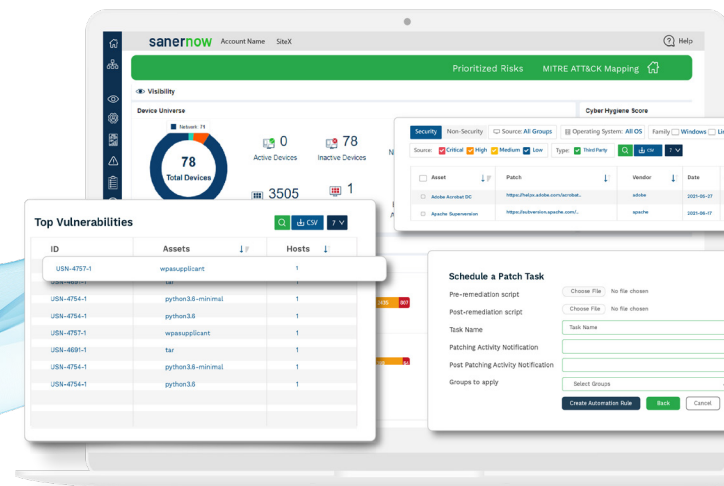
Optimized the functioning of endpoints by automating endpoint requirements such as batch software deployment, patch updates, and troubleshooting, along with a wide range of security controls to fix misconfigurations, asset exposures, and any changes in security controls, along with tuning up systems.

- End-to-end visibility of endpoints, including live monitoring
- Built-in software repository for software deployment
- Continuous tracking & regular security checks
- Strong security controls to reduce risks
- Reduce attack surface by blocking malicious apps & devices work

OUTCOMES

Proving why SanerNow is better equipped to handle Vulnerability Management challenges

- Single console offering a centralized view of vulnerabilities, their severity, and system health status
- Proactive, continuous scans to fix vulnerabilities in 5 minutes
- Cyberhygiene score to quantify attack surface
- Met SOC 2 compliance standards by fixing vulnerabilities on a timely basis
- Rapid assessment of security controls & find areas of improvement regularly
- Faster access to compliance ready reports



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Why SanerNow was preferred for all things Vulnerability Management

SanerNow brings visibility on every endpoint and service round the clock with information to patching systems in real-time and reducing help desk volume by troubleshooting system issues. SanerNow is our main tool, and it's more than obvious to us. It's an all-in-one tool for IT operations, security, and compliance needs.

- Director, Cybersecurity

QUICK FACTS ABOUT SANERNOW PLATFORM

Why it's the next curve in Continuous Vulnerability Management

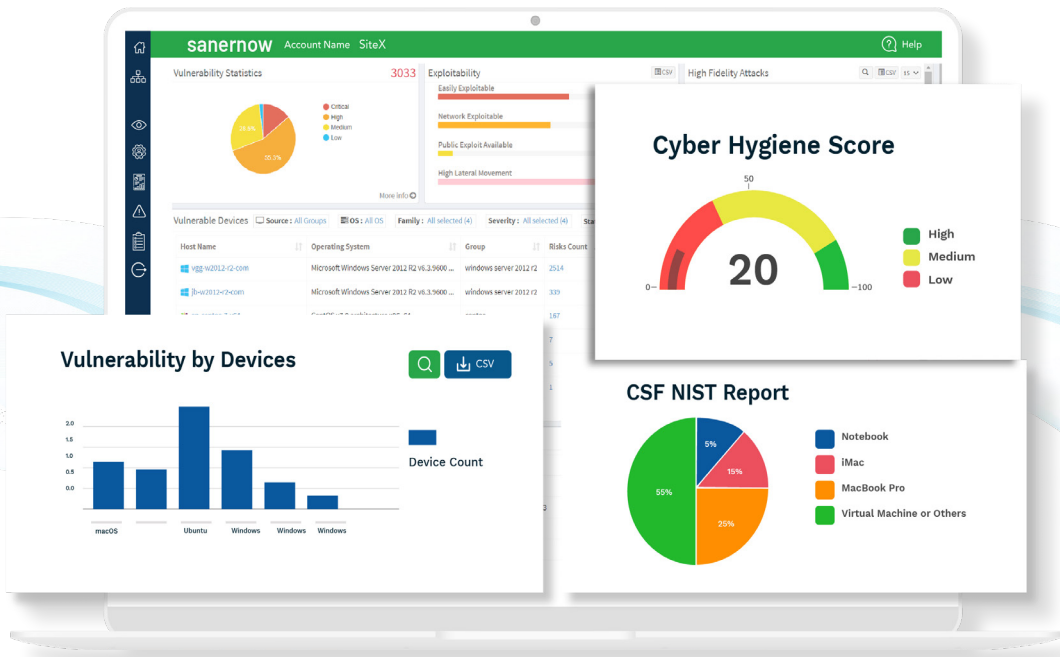
The only platform you need to prevent cyber attacks

Automates the entire process of vulnerability management with no manual interventions

Capable of detection & remediation of Vulnerabilities with one lightweight, multifunctional agent

Agent resides in systems even when they are running or aren't connected to the network

Agent is reliable, fast and accurate when compared to agentless scanners



ABOUT SECPOD

SecPod is a cyber security technology company. We prevent cyberattacks. We do everything to prevent attacks on the computing environment. Our product helps implement cyber hygiene measures, so attackers have a tough time piercing through. Our SanerNow Cyber Hygiene platform provides continuous visibility to the computing environment, identifies vulnerabilities and misconfigurations, mitigates loopholes to eliminate attack surface, and helps automate these routines. Our product philosophy is offering simplicity and automation to make the job of security administrators slightly better.

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