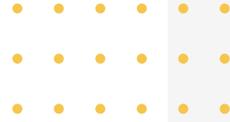**SEVCO**

Case Study

San Antonio Academy of Texas

The San Antonio Academy of Texas, founded in 1886 is a premier private boys school. As the first school certified by the University of Texas and top tier school representing affluent Texas families, it has high attention to reputational risk. Kamin Associates, Inc., their Managed Service Provider, is a San Antonio based Information Technology company, specializing in computer systems management and networking solutions with a high degree of expertise with managing sensitive financial and data environments.

⚑ The Challenge

The Academy, with a reputation as a 100+ yr old institution and an institution of high integrity, respect and trust is of preeminent value are now subject to the recent Texas' 2019 HB120 law requiring systems and protections in education.

Some of their computers are being IT controlled and others being BYOD and others are Chromebooks. Due to COVID-19, the Academy has needed to adjust between on-premise, hybrid and remote learning environments posing challenges in tracking computers, data and user access across multiple locations.

They did not have a clear picture of where all their user, computer, and application assets were, what computers had what data and where it was located. Being very conscious of the risks to their organization and the students, they endeavored manually to monitor access and content of who is accessing what for compliance and appropriateness. They also track the cell phones and computers the teachers are using to access school network and what content they are viewing to ensure the faculty and staff are in compliance with regulatory and acceptable business practices.

Being very conscious of the risks to their organization and the students, they endeavored manually to track the cell phones and computers the employees are using to access the network and what applications and data they access.

"Sevco Security enabled a much more effective and efficient way to understand our environment—all our users, computers, applications and data—in one simple, cloud based platform."

William Wray | Director of Technology | Antonio Academy of Texas

![Sevco logo]

🖥️ Previous Approach

They had a hybrid of reliance on excel and some endpoint agent sources to manually aggregate, and constantly try to keep up with this information. The Academy's internal IT administrator coordinated computing resources, patch management, help desk, and software administration. To augment their limited IT resources and staff, they rely on Kamin Associates as their outsourced Managed Services.

Their efforts to maintain some semblance of inventory were challenged by highly dynamic and very savvy students, making their findings neither timely or accurate. Additionally, constant challenges existed in coordinating internal Academy resource management systems and Kamin's management console and practices. Any discrepancies and abnormalities in the findings were physically inspected and accounted, being neither efficient nor effective.

🛡️ How Sevco Security Helped

Sevco Security Inc. conducted a 30 day application of the Sevco Asset Operations Platform at the San Antonio Area Foundation with the goal of identifying a **speedy** and **accurate** inventory of devices and users. Seven sources were leveraged to create an aggregate inventory.

All systems queried had a partial view of the device inventory, but no system had the complete view.

San Antonio Academy identified approximately 20% **more** devices than they thought they had accessing their network. Sevco enabled visibility and control over the disparity of devices and users that were dynamically changing. The understanding of the context of the environment enabled them to see more vulnerabilities from devices that did not have controls on them, inappropriate configurations, unaccounted for application licenses and improper network rights. They also received insight to systems using deprecated operating systems, incomplete patches and people who had not changed their passwords in 180 days—a policy violation.

Sevco Security automates and captures the information that is manually attempted, but with greater accuracy and consistency and without all the effort.

Aggregate Device Inventory Overlap

SEVCO
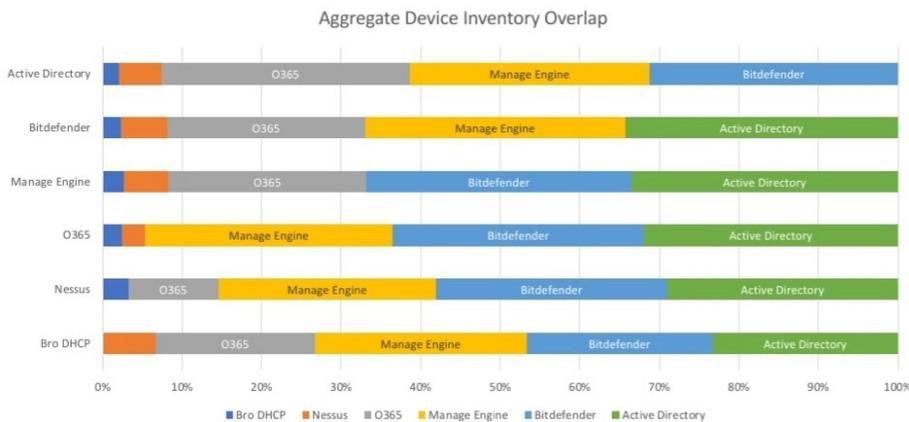
⛨ Benefits

- Total time to gather asset information is less than 30 minutes
- Constantly monitor who has what device with what on it
- Information is unified, consistent and shared
- Overall better visibility to the IT environment
- Overall better understanding of risk
- Overall quicker time to investigate aberrations
- Overall better decision making

Sevco Security automates and captures the information that is manually attempted, but with greater accuracy and consistency and without all the effort.

"The time savings and additional value we are able to provide our customers through an automated, and synchronized view of all our customer's computing, users, applications and access is highly differentiating as an MSSP."

Taylor E. Watson | Kamin Associates

Contact Us

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About Sevco Security

Sevco exists to fix a decades-old problem: attackers know the networks they target better than the companies that own them. Sevco is a cloud-native asset intelligence platform that delivers converged asset inventory and generates real-time asset telemetry, then publishes both for use by other IT systems. Sevco makes sense of the data our customers already have, making their existing products and procedures more effective. Founded in 2020, Sevco is based in Austin, Texas. For more information, visit https://sevcosecurity.com or follow us on LinkedIn and Twitter @SevcoSec.