Manufacturing Enterprise remediates 60% faster with vRx

General info

<1hour
patching time

60%
time saved with automation

A U.S.-based global manufacturing company with international operations and a strong server infrastructure to support consistent performance worldwide.

INDUSTRY

Manufacturing

COMPANY SIZE

1k-5k

KEY FEATURE

↺ Patch Management

🚀 Auto Actions

</> Scripting Engine

SUB-INDUSTRY

🏭 Manufacturing

Introduction

A large manufacturing enterprise operates in a competitive environment where maintaining the security of systems and applications is critical. With a global footprint and various production lines, the company relies heavily on Microsoft Windows and numerous third-party applications to support its operations. However, the increasing number of vulnerabilities in these systems posed a significant risk to their operations. The organization recognized the urgent need for a more effective patch management solution that would not only streamline the process but also enhance their overall security posture.

Challenges

The organization faced several challenges with its previous patch management approach. Using ManageEngine as their primary solution, they encountered significant delays in the patching process, taking up to three hours to patch Windows servers, which hindered productivity and increased vulnerability exposure. Moreover, ManageEngine's limited capabilities meant that it did not adequately support the patching of third-party applications, leaving many systems outdated and susceptible to attacks. This situation resulted in frequent downtime during monthly updates, disrupting business operations and negatively impacting overall efficiency. The IT team found themselves overwhelmed with the manual effort required to keep systems up to date, often relying on multiple vendors to source and apply necessary patches, leading to a fragmented and inefficient patch management process.

Solution

By implementing Vicarius vRx, the manufacturing enterprise has effectively consolidated vulnerability discovery, prioritization, and remediation into a single platform. Key uses of vRx include:

- **Automating the patching process,** including for third-party applications, which eliminates the need for manual downloads and configurations.

- **Utilizing vulnerability dashboards** to easily target and address high-priority vulnerabilities.

- Providing developers access to deploy patches, reducing the burden on IT staff.

Impact so far

The impact of vRx has been significant:

- The time spent on **patching has decreased by 60%,** allowing IT teams to focus on other critical issues.

- The company now remediates hundreds of thousands of vulnerabilities monthly, improving its overall security posture.

- Downtime during monthly updates has been reduced from hours to **less than one hour**, enhancing operational efficiency.
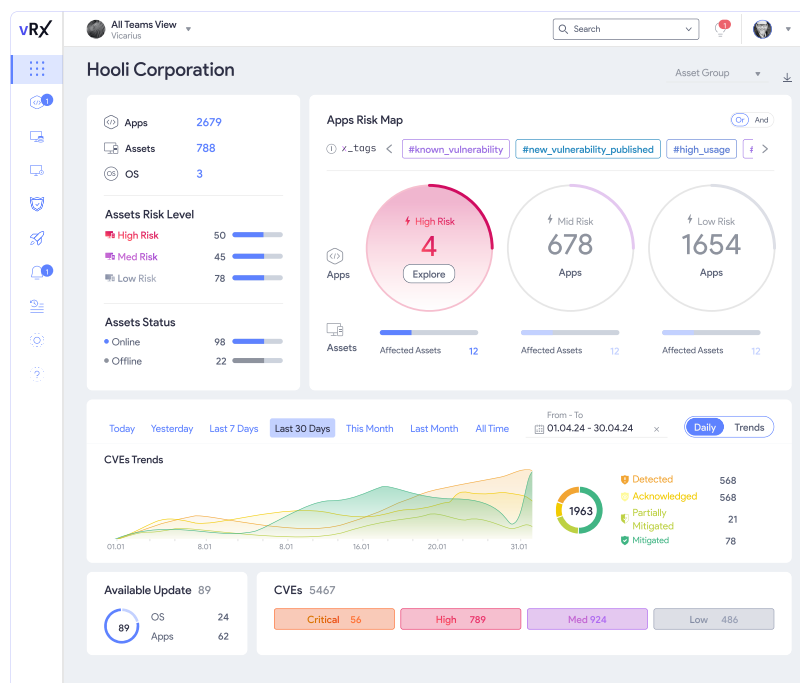
vRx dashboard gives you a quick view into your asset inventory, risk map, and mitigation trends

Conclusion

The manufacturing enterprise is highly satisfied with Vicarius vRx. The transition from ManageEngine to vRx has resulted in a more efficient patch management process, improved security, and a more empowered IT team. The organization rates Vicarius vRx a nine out of ten for its effectiveness and reliability. [Read the full review here.](#)